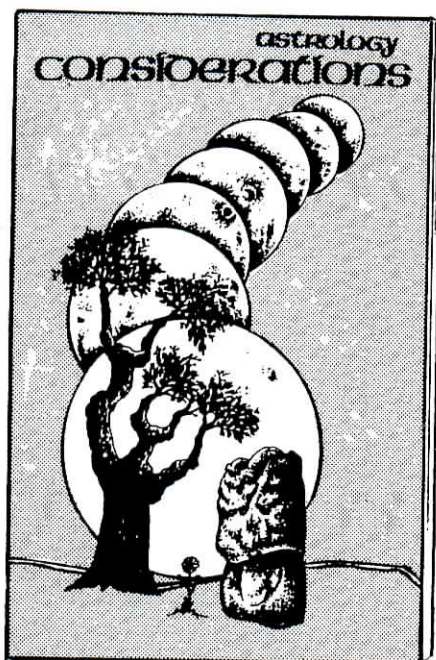


astrology considerations



Volume XI, No. 1



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CONSIDERATIONS

Volume XI Number 1
January-April 1996

CONTENTS

The <i>Lagna Chon</i> System by Ken Gillman	3
O. J. Simpson's Acquittal by Cheng-yi Huang	7
The Assassination of Yitzhak Rabin by Isaac Starkman	10
Events in the Life of Yitzhak Rabin by Isaac Starkman & Nick Sutherland	15
Retrogrades: Mercury & Venus by T. Stan Riddle	17
What Good is the Horoscope ? by Maurice McCann	23
What Constitutes an Astrologer by Jack Nicholls	29
Ronald Reagan is a Sagittarian by Shirley Coover	33
Neptune, part two by Prier Wintle	39
Minos Ephemeris, 1900-2005 prepared by Larry Ely	77
Considerations Index, Volumes I-X Article Titles, by Author	89
Linda Goodman & Patric Walker	95
These Considerations	2
Data etc	28
Books Considered	70
Rectification Contest # 9	86
Who ?	96



These Considerations

THIS YEAR the snows came several weeks earlier than usual, and they've stayed. Such a delight, especially at night. And these are the long nights, chilling and beautiful. Last thing before bed, out with the dog carefully over ice-crusted steps to enter a land that gleams with an almost incandescent shimmer. It's late because we've been making final corrections to the magazine. Across the lake, its ice solid, to stand midway and gaze up into infinity, There are no lights from any of the neighboring houses, nothing to blur the view of the moon riding high over this cold and brittle white world. And some question her effect! They can only live in the cities.

For the first three or four years of our publishing existence we provided an annual index of what had been in the magazine. Like many good intentions, this eventually failed to materialize. We've missed having such a reference available. As a catch-up, a listing by author of all articles in the first ten volumes of *Considerations* is included at the back end of the present issue. Another important reference included in this issue is the ephemeris provided by Larry Ely of the longitudes of Minos, the subject of a recent article by Prier Wintle, at 20-day intervals for the this century. Ample information for those wishing to evaluate Prier's hypotheses.

Not just tables, this issue of *Considerations* contains a very full set of fascinating articles, which cover many aspects of our subject. OJ is still alive and presumably well, and his acquittal is examined in two different articles: one uses the most elevated planet in the solar return, the other a Southeast Asian approach that will be new to most readers. The assassination of Yitzhak Rabin is examined in terms of the Dual Test, while yet another chart for Ronald Reagan is proposed based on cosmobiological methods. There is a Horary, an explanation of how the meanings of ♀ and ♀ alter when retrograde, an attempt to identify the astrologer from the horoscope, and more information that should improve our understanding of that difficult ♀. Without planning to do so, we appear to include Letters in one issue and Books the next. This time round it's the Books turn; there's a couple of very good new ones you may want to go out and buy.

Perhaps we stayed too long out on the lake. But rather than say we're late with this issue, though we obviously are, we'll adjust the schedule to avoid the same problem next year (January is too soon after the holidays). The next issue will appear in May, and thereafter we'll go with the Fixed months instead of the Cardinal. Still four a year. Nobody misses an issue. Now we can all stop pretending to be pushy and with-it and settle back to enjoy the contents of this *Considerations*.

The Lagna Chon System

KEN GILLMAN

SOUTHEAST Asian astrologers, whose art clearly had its origins in India, use a relatively simple but very effective method of directing the Ascendant (the *Lagna*) and the planets.

The Signs (the *rasi*) belong to four groups, defined by their images: *patsawa*, *nara*, *ampu* and *kita*.

Grouping	Image	Signs
<i>Patsawa</i>	Animals	♈ ♉ ♊
<i>Ampu</i>	Fish	♊ ♋ ♌
<i>Nara</i>	Humans	♌ ♍ ♎ ♏ ♐ ♑
<i>Kita</i>	Insects	♑ ♒ ♓

The Signs are defined in terms of the Sidereal Zodiac. Here the Lahiri ayanamsa will be used.

The principle is that any angle or planet must belong to one of the four groups, as determined by its position in the birthchart (the *duang chata* or *Zata*).

The speed of a planet's direction depends on both the Sign it occupied at birth and the Sign through which it is being directed. Table 1 lists the number of years a directed planet or angle spends in each Sign. Note that natal angles and planets located in the *patsawa* group will cross the full twelve Signs in 44 years, while those which were at birth in the *ampu* group spend one year longer in each of the Signs, needing 56 years to go around the full circle. Natal bodies in the *nara* group spend yet another year in each Sign, totaling 68 years; and bodies that were in sidereal ♎ at birth, those in the *kita* group, take a further year to pass through each Sign, 80 years to pass through them all.

If ♂ is in ♋ in the *duang chata*, it will be *ampu* and will take over 11 years to get to the end of ♎ (♋ = 3 years, ♌ = 4, and ♍ = 4). If on the other hand, ♂ is in ♌ in the *duang chata*, it would then be *nara*, and would take over 16 years to get to the end of ♎ (♌ = 7 years, ♍ = 4, and ♎ = 5).

Table 1: Years spent in each Sign by directed planet or angle, by that directed body's natal Sign.

Sign directed through	Natal Sign position			
	<i>Patsawa</i> ♄ ♅ ♆	<i>Ampu</i> ♁ ♂ ♀	<i>Nara</i> ♈ ♉ ♊ ♋ ♌ ♍	<i>Kita</i> ♎
♄	2	3	4	5
♅	2	3	4	5
♆	3	4	5	5
♁	5	6	7	8
♈	2	3	4	5
♉	3	4	5	6
♊	3	4	5	6
♋	8	9	10	11
♌	3	4	5	6
♍	5	6	7	8
♎	3	4	5	6
♏	5	6	7	8
Total	44	56	68	80

By these means, without reference to their actual motion, the *Lagna* and planets are processed around, laying out the individual's or the city's fortunes as they go. Do these apparently arbitrary numbers have any value?

EXAMPLE: the chart of O. J. Simpson (8:08 a.m. PST, July 9, 1947; 37N47, 122W25) will be used and his directions by the *Lagna Chon* system will be calculated to June 12, 1994, the day his wife and her friend were murdered, and to October 3, 1995, the day he was acquitted of having murdered them. Simpson's birthchart and its directions have been examined each and every way from LA to Lagos, let's see how a Thai adept might go it.

Simpson's natal tropical ☉ is 16°36' ♊, which is 23°29' ♈ in the sidereal zodiac according to Lahiri. ♈ is in the *Nara* group and this Sign lasts 5 years. 23°29' is 0.783 of 30° and this proportion of the 5 years or 3.914 has elapsed before his birth. Thus 1.086 years remain. At the time

of the murders Simpson was 46.925 years old, which is 45.839 years after his ☉ had left ♀. Another seven years elapsed as the ☉ passed through ♄, four more as it crossed ♅, five in both ♆ and ♁, ten in ♇, five in ♈, and seven in ♉. Thus when the ☉ entered ♊ he was 44.086 years old and 2.839 years more are needed to reach 46.925. $2.839 \div 5$ (the years a *nara* body stays in ♊) = 0.568, which proportion of ♊ represents the directed ☉'s position at 17°02'♊.

Table 2: O. J. Simpson's *Lagna Chon* directions

	Birth Positions			Directions	
	tropical	sidereal	class	to the murders age 46.925	to his acquittal age 48.233
☉	16°36' ♄	23°29' ♀	<i>nara</i>	17°02' ♊	24°53' ♊
☾	25°36' ♈	2°28' ♈	<i>ampu</i>	7°05' ♉	13°38' ♉
♀	24°39' ♄	1°32' ♄	<i>ampu</i>	12°19' ♀	25°24' ♀
♀	1°22' ♄	8°15' ♀	<i>nara</i>	1°48' ♊	9°39' ♊
♂	6°02' ♀	12°55' ♂	<i>patsawa</i>	17°52' ♀	0°34' ♄
♃	17°44' ♇	24°38' ♁	<i>nara</i>	24°11' ♀	1°27' ♄
♅	9°01' ♅	15°54' ♄	<i>ampu</i>	11°03' ♂	24°08' ♂
♅	0°06' ♀	6°59' ♂	<i>patsawa</i>	13°55' ♀	26°59' ♀
♅	0°06' ♈	6°59' ♇	<i>kita</i>	22°26' ♀	28°58' ♀
A _s	24°37' ♅	1°30' ♅	<i>patsawa</i>	20°15' ♆	3°20' ♁
♆	23°26' ♀	0°19' ♀	<i>nara</i>	25°37' ♉	1°43' ♊
♆	8°08' ♁	15°01' ♆	<i>nara</i>	10°43' ♂	20°31' ♂
♁	12°11' ♅	19°04' ♄	<i>ampu</i>	17°23' ♂	0°21' ♀
M _c	18°48' ♂	25°41' ♀	<i>patsawa</i>	6°22' ♀	19°27' ♀

Table 2 lists the directions for these two events using this *Lagna Chon* system. The Southeast Asian astrologer would not, of course, make any use of ♆, ♆, or ♁, and the MC is also ignored. Directions of these four are therefore separated from the remainder of the planets. Note that both of the Lunar Nodes are included, and that although 180° apart at birth, they are not so by direction. Indeed, the ♅ seems to have been a distinct villain of the piece, very much as she is expected to operate in this type of

astrology, for at the time of the murders she was moving, by direction, to conjunct the natal ☉ — an appropriate direction.

At the acquittal there is ♂ ♀ ♃, by direction, surely the astrological indicator of victory in any system. Note that this directed conjunction is ♀ ♀ in Simpson's birthchart (a victory of persuasion).

At the time of the murders the directed ♃ was conjunct the directed ♀, and this pair were ♀ natal ♂. There can be few directed aspects as difficult, and it is appropriate both for the murders and for the fear of being condemned that Simpson must have felt during the lengthy trial.

At the time of the murders, the directed ♃ was conjunct the natal ☉, at first sight this is not an aspect one would expect. However, ♃ is clearly weak in ♀, the Sign of his Detriment, and he does represent the State and the Law. Combine this with ♃'s natal position smack-dab on the IC (which doubtless indicates a comfortable old age as Cheng-yi Huang suggests elsewhere in this issue of *Considerations*), but ♃ is exactly ♀ the MC and I would expect anyone with such an aspect to experience difficulty maintaining his reputation because of legal problems at some time in his life. That this occurred when the directed ♃ was conjunct Simpson's natal ☉ clearly shows that the legal difficulties were such that he had to fight for his freedom against the prosecuting State of California.

There are several other close aspects between directed bodies and those in the natal chart at the time of the murders, ♀ is ♀ the natal Ascendant, ♃ is square natal MC, and ♂ is approaching natal ☉. These appear to be the aspects of someone who is being attacked rather than of the person doing the attacking. And directed ♀ at the acquittal is on his natal MC and ♀ ♃ — indicating the success his defending lawyers had in persuading the jury that the accusation should be rejected, the astrological significator of the verdict itself.

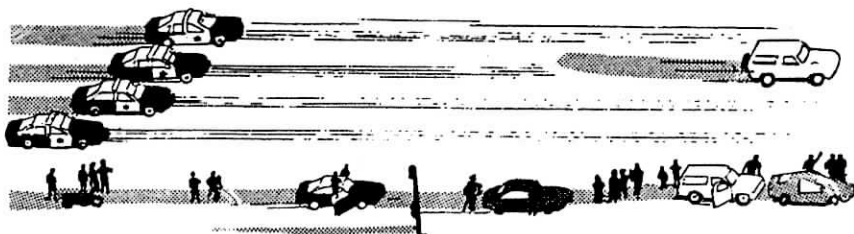
One does not have to become a siderealist to use this method. It appears to be effective, as this example shows. The writer has used the method as a rectification tool, with convincing results. Readers are invited to test this approach on their own charts and to share their results, positive or negative, for publication in future issues of *Considerations*.



O. J. Simpson's Acquittal

CHENG-YI HUANG

OJ SIMPSON's trial for double murder captivated the world. Amidst disbelief or jubilation, he was acquitted by the jury on October 3, 1995. If we consider astrology to be a legitimate science, we must be able to explain how he was acquitted by demonstrating an astrological technique. I have found that the answer is shown in his 1995 solar return.



Tropical solar return charts have been successfully demonstrated in many cases. Notably, Alexander Marr, in his book *Prediction Using Common & Prenatal Cycles*¹, illustrates the solar return (cast for Washington D.C.) for President John Kennedy's fateful year of 1963. It shows σ , $\mathbb{K}$ and $\mathbb{P}$ conjoining the chart's Midheaven, with σ elevated over the other planets. This ominous chart clearly indicated his assassination.

My method of analyzing a solar return chart is very simple, I consider only the planet that is the most elevated in the chart. The convoluted explanations based on Signs and rulership, such as are employed in Horary, are not needed.

$\mathbb{V}$ is the most elevated planet in Simpson's July 1995 solar return chart cast for Los Angeles, see figure 2. Although $\mathbb{P}$, $\mathbb{F}$, $\mathbb{K}$ and the $\mathbb{D}$ were high in the sky at the time of this solar return, it is $\mathbb{V}$ that predominates the chart and it is $\mathbb{V}$ who saved OJ Simpson from being convicted. In the solar returns for the two previous years, 1993 and 1994, which covered the period when he was in jail awaiting trial, $\mathbb{V}$ was not elevated.

Examination of Simpson's natal chart (shown at figure 1) indicates that he may very well have committed the murders, for σ is the most ele-

¹ Published by the AFA in 1981.

vated planet here. I have noticed that people born with σ elevated are often the attacker or, if female, the victims of assault. Nicole Brown Simpson's birth chart also has an elevated σ . It is also interesting to note that Jacqueline Kennedy Onassis (born at 14:40 EST on July 28, 1929 at 41N, 74W), who witnessed her husband's assassination, had σ σ her Midheaven. By contrast, those who are framed or wrongly accused frequently have Ψ elevated in their natal or solar return chart.

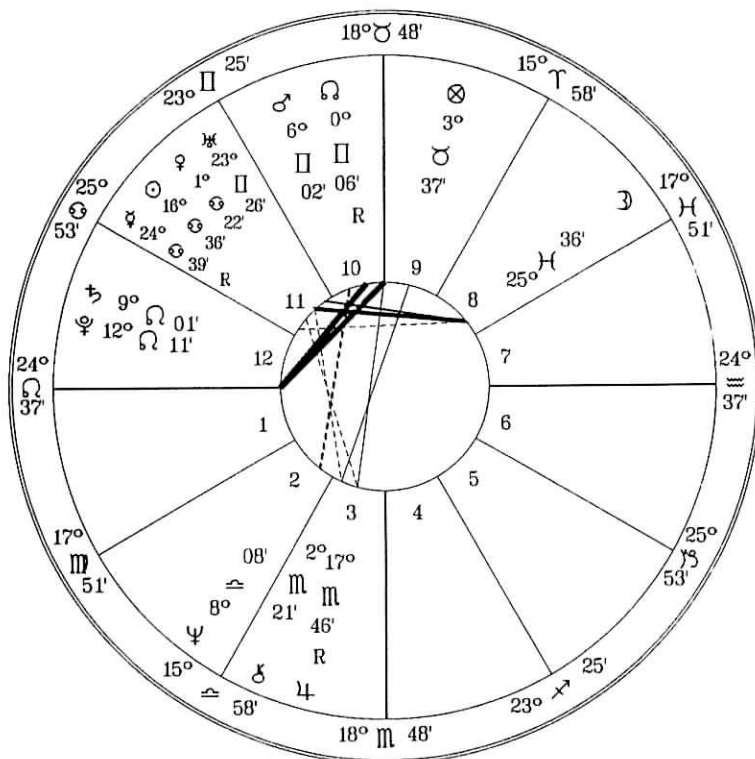


Figure 1:

O. J. Simpson

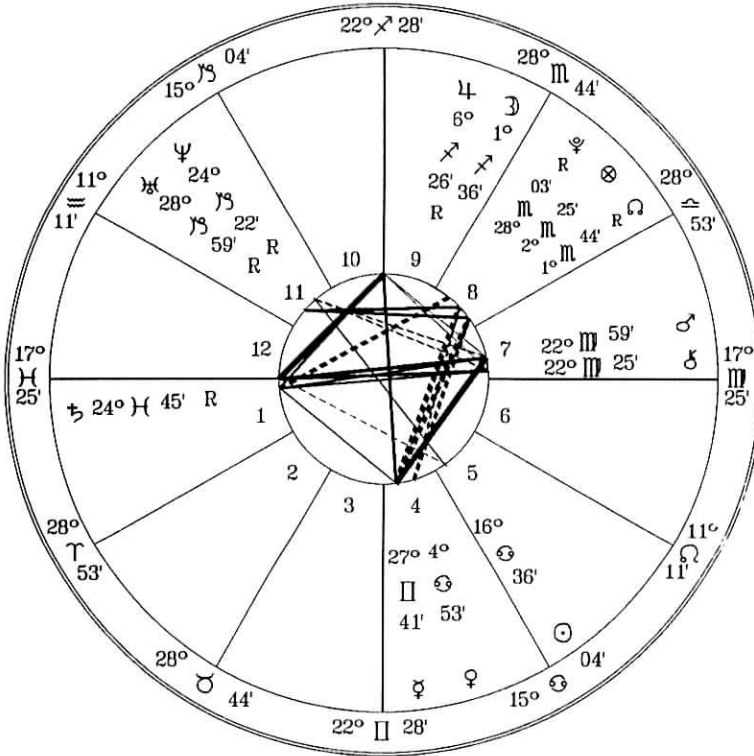
8:08 a.m. PST, July 9th 1947

San Francisco: 37N47, 122W25 (Placidus)

Simpson will now enjoy the rest of his affluent life as a free man and not in a jail cell, because in his nativity Ψ is conjunct the cusp of his IVth House, which signifies a fortunate end of life. Neither those who are disappointed with the not-guilty verdict or those who are gloating over it should attribute the verdict to the jury, the prosecution, the defense lawyers or to the race issue; the verdict had already been rendered — as astrology shows.

Figure 2:

O. J. Simpson's 1995 Solar Return
 10:14 p.m. PDT, July 9, 1995
 Los Angeles : 34N04, 118W28



CORRECTION

Volume X number 4, page 37: 5th and 6th lines from the bottom. Change the sentence to read as follows:

☿'s node reaches a daily motion of 1.5°, and ♀'s node is nearly as fast.
 The change is from 1.5' to 1.5°.

The Assassination of Yitzhak Rabin

ISAAC STARKMAN

THE FOLLOWING analysis is based on two successfully rectified and accepted charts:

The State of Israel:

14:15:07 UT, May 14, 1948; 32N04, 34E46. This chart was rectified by Alexander Marr in 1985 and published in his book *Political Astrology* (AFA, 1988). See Fig. 1.

In this chart the ☉♂ Cusp VIII and ☐♂ and ♄ in the Xth House indicates that such a tragic event could be expected.

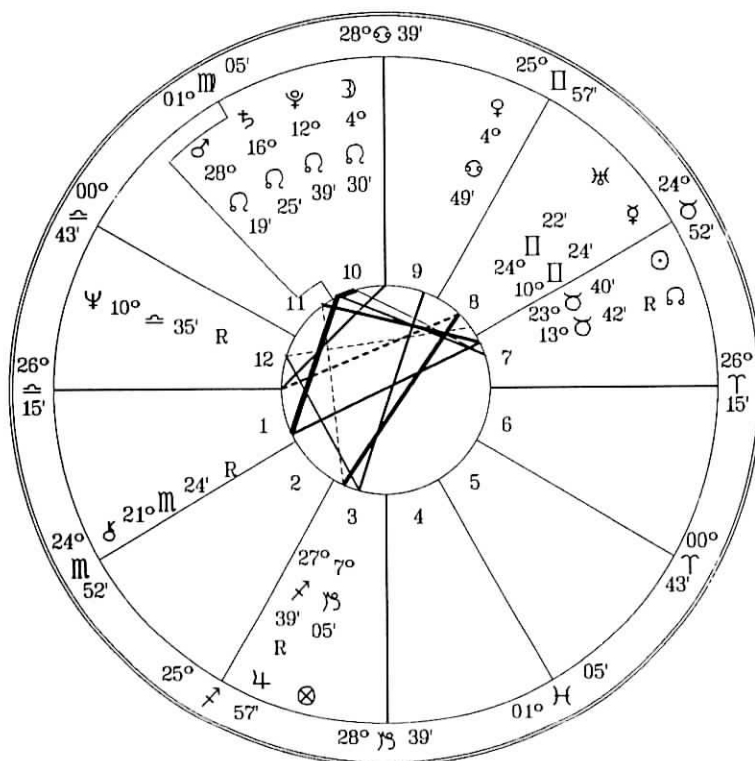


Figure 1:

The State of Israel (rectified)

14:15:07 UT, May 14, 1948; 32N04, 34E46. Topocentric houses.

- **Primary directions in the Topocentric system:**

U d	♂	♂	1'	orb	sudden departure
Ψ c	♂	IC	5'		mourning
M _c d	♂	♂	4'		loss of position

- **Secondaries:**

U c □ ♀ exact on November 12, 1994

- **Transits:**

U d	♂	A _S	47'
♂ d	□	A _S	38'
♂ d	*	Ψ	18'
Ψ c	♂	IC	3'
Ψ c	□	U	6'
Ψ c	*	♂	18'
♂ c	♂	VIII	26'
♂ c	♂	♂	

This last transit was exact on the day of his funeral.

- **Lunar Cycles:**

1. Lunar Return : 17:02 UT, October 17, 1995:
ASC 2° ♂, ♂ 28° ♀, ♀ 29° ♀.
2. Demi-Lunar : 18:12 UT, October 30, 1995:
MC 15° ♀, ♀ 18° ♀.
3. Kinetic Lunar : 7:45 UT, October 9, 1995:
IC 18° ♀, ♀ 20° ♀.
4. Prenatal Demi-Kinetic Lunar : 16:02 UT, December 4, 1900
(corresponding to October 23, 1995).
ASC 3° ♀, ♀ 28° ♀, ♀ 5° ♀

- **Solar Cycles:**

1. Tropical Solar Return: 22:54:22 UT, May 14, 1995:
The Luminaries are in tight aspect to all of the malefics: ♂, ♀, Ψ and ♀.
2. Converse Solar Return: 5:23:27 UT, May 15, 1901:
ASC 3° ♀, ♀ 28° ♀; ☉ ♂ U 57' orb.
3. Sidereal Solar Return: 15:23:48 UT, May 15, 1995:
Secondary directions derived from this chart: U c □ ♂ natal, 10'.

4. Quarterly Sidereal Solar Return: 17:28:30 UT, August 17, 1995:
ASC 19°H , $\text{h} 23^{\circ} \text{H}$
5. Converse quarterly Sidereal Solar return: 9:52:34 UT, February 12, 1901 (corresponding to August 14, 1995):
 $\text{E } \text{e} \text{H}$, the most appropriate planets for this event, very close to the ASC-DESC axis.

• **Ingresses and Lunations:**

1. Tropical $\simeq$ Ingress: 0:14:00 UT, September 23, 1995
ASC 23°J , $\text{p} 23^{\circ} \text{J}$, $\text{H} 27^{\circ} \text{J}$
2. Tropical J Ingress: 2:24:00 UT, December 22, 1994:
This is a most dramatic and significant mundane chart. The three malefics, e , E and h , are very close to the angles.
3. Sidereal $\simeq$ Ingress: 1:14:26 UT, October 18, 1995
ASC 15°H , $\text{h} 19^{\circ} \text{H}$
4. Sidereal J Ingress: 7:26:55 UT, January 15, 1995
 h rising
5. Full Moon: 10:38 UT, December 6, 1900 (corresponding to October 21, 1995):
IC 29°II , $\text{p} 28^{\circ} \text{II}$

Prime Minister Yitzhak Rabin:

Radix: 14:16:58 UT, March 1, 1922; 31N47, 35E12'30".

Epoch: 01:24:16 UT, June 25, 1921; 32N48, 35E00.

This birth chart was rectified by the author and it is published in *Astrologers, Kings, Politicians & Others, Part II* by Marr & Starkman (Miami: Little River Press, 1995). See Fig. 2.

In the radix the D in the VIIIth House exactly $\text{e} \text{U}$ (orb $10'$), $\text{e} \text{h}$ and $\square$ E indicates a public death in tragic circumstances. $\text{h} \square \text{M}_c$ (orb $33'$) and $\text{E} \angle \text{A}_s$ (orb $75'$).

Observe the following **direct** midpoints:

$$\text{E} = \text{A}_s/\text{M}_c \text{ (orb } 38') = \text{D}/\text{h} \text{ (} 21')$$

$$\text{A}_s = \text{E}/\Omega \text{ (} 0') !!$$

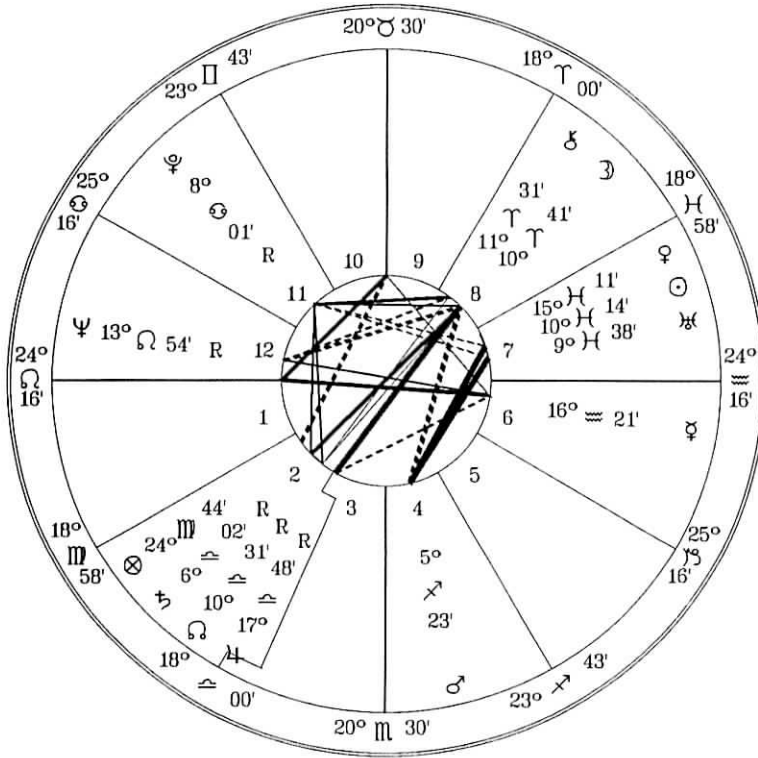
$$\text{H} = \odot = \text{h}/\text{p} \text{ (} 16')$$

$$\Omega = \text{e}/\text{p} \text{ (} 5')$$

Figure 2:

Yitzhak Rabin (rectified)

14:16:58 UT March 1, 1922: 31N47, 35E13. Topocentric houses



• **Primary directions:**

♄ c	♈	♂	6'	Epoch-Epoch
♄ d	♈	♂	1'	Epoch-Radix
♄ d	♈	♂	3'	E-E
♄ c	♈	VIII	3'	R-E
VIII c	♈	♂	3'	E-R
XII d	♈	♂	4'	E-R
♄ c	♈	♂	3'	R-R
♄ d	♈	♂	6'	E-R

• **Secondary progressions:**

VIII c ♈ 1' R-R
 VIII c ♈ 9' R-R
 ♄ c ♈ 6' R-E

• **Solar Returns:**

1. Tropical Solar Return: 7:04:56 UT, March 1, 1995:
 MC 28° ♈, ♄ 25° ♈, ♀ 29° ♈
2. Converse tropical Solar Return: 21:23:14 UT, February 28, 1849
 IC 2° ♈, ♄ 2° ♈
3. Converse sidereal Solar Return: 20:56:54 UT, February 27, 1849:
 ♄ p ♈ MC natal, 12' orb.
4. Sidereal Solar Return of the Epoch: 0:20:35 UT, June 26, 1995:
 DESC 29° ♈, ♄ 28° ♈
 ♄ c ♈ ASC, 7' orb, E-E
5. Converse sidereal Solar Return of the Epoch: 2:04:52 UT, June 24, 1847:
 ♄, ♄, ♄ elevated
 ♄ p * MC, 2', E-E

• **Lunar cycles:**

1. Converse Lunar: 23:39 UT, July 21, 1848 (corresponding to October 9, 1995):
 MC 27° ♈, ♄ 2° ♈, ♄ 27° ♈
2. Kinetic Lunar: 6:06 UT, October 28, 1995:
 ASC 1° ♈, ♄ 29° ♈, ♄ 5° ♈
 IC 11° ♈, ♄ 18° ♈

• **Transits:**

Transits to the Radix:

<i>Direct</i>				<i>Converse (8:15 UT, June 25, 1848)</i>			
♂	□	☉	35'	♂	△	XII	4'
♂	□	XII	12'	♂	♂	⊕	29'
♂	♂	VIII	44'	♂	♂	⊕	51'
♂	□	♂	71'	♂	π	A _S	56'
♂	*	♂	18'				

Transits to the Epoch:

<i>Direct</i>				<i>Converse (7:06 UT, February 12, 1847)</i>			
♂	□	♂	41'	♂	♂	VIII	24'
♂	π	IC	25'	♂	♂	♂	9'
				♂	♂	M _C	70'
				♂	♂	M _C	2'

Addendum:

1. The assassin, Yigal Amir, was born on May 23, 1970, time unknown.
2. Leah Rabin, the widow of the Prime Minister, was born on April 8, 1928 in Konigsberg, Germany, time unknown.

Events in the Life of Yitzhak Rabin

Compiled by ISAAC STARKMAN & NICK SUTHERLAND

<i>Date</i>			<i>Event</i>
1922	Mar	1	Birth in Jerusalem; 31N47, 35E12'30", at 14:16:58 UT
1925	Feb	1	Sister Rahel born
1937	Nov	13	Mother died
1939	Oct		Returned to Kadoorie academy
1940	Aug	20	Graduated from Kadoorie
1943			Became platoon commander at Kfar Giladi

<i>Date</i>	<i>Event</i>
1944	Met future wife, Leah Schlossberg
1945 Nov 28	Motorcycle accident — left leg broken in two places
1946 June 29	Arrested along with his father and a friend
1947 Oct 15	Mobilization
1948 Aug 23	Marriage to Leah in Tel Aviv
1950 Mar 19	Daughter Dahlia born
1952 Dec	Visit to England
1955 June 18	Son Yuval born
1956 Apr	Appointed Commander of the Northern Front
1957	Second visit to the US
1960 late	Visit to the US
1961 Jan 24	Promotion to Deputy Commander-in-Chief
1963 Oct-Nov	Visited France and the US
1964 Jan 1	Promotion to Chief of Staff of Israel Defense Forces
1966 Mar	Goodwill trip to Far East
1966 Nov 13	Much criticized for military action
1967 June 12	Victory in 6-Day War
1971 July	Major crisis
1971 Dec 5	Death of father
1973 Mar 10	End of term as Ambassador
1974 June 3	Replaced Golda Meir as Prime Minister of Israel
1976 Dec 20	Resignation: major crisis
1977 Apr 7	Resignation
1977 May 17	Defeated in election by Menachem Begin
1977 May 24	Ended leave of absence
1984 Sep 14	Elected, became Minister of Defense
1992 Feb 19	Won Labour's Primary (first in Israel history)
1992 June 23	Elected Prime Minister
1992 July 13	Took office as Prime Minister
1993 Sep 13	With Peres & Yasser Arafat came to Washington to sign first Israel-PLO agreement for autonomy in West Bank & Gaza
1994 July 25	Peace agreement
1994 Oct 26	Peace agreement
1994 Dec 10	Awarded Nobel Peace Prize jointly with Yasser Arafat
1995 Sep 28	Peace agreement. Palestinian autonomy extended
1995 Nov 4	Assassination. Shot in Tel Aviv (32N04, 34E46) at 9:55 p.m. EET. Died at 11:10 p.m. EET.

Retrogrades : Mercury & Venus

T. STAN RIDDLE



RETROGRADE

When first attempting to interpret the affect of a retrograde planet, it's useful to begin by recalling the basic function of that planet. ♀ is traditionally associated with communication, thinking, decisions, the mind, information and education. In a more expanded mode, I also associate him with the function of the acquisition of viewpoints, the subjective curiosity about the limits of one's own experience and conclusions. Associated with the planet is a restless curiosity and eagerness to share with others and to learn what they believe. ♀ is the impulse to develop practicality in exchanging ideas or merchandise and developing expertise in the marketing of one's own philosophy, belief system, idea base or value system with others. A key word for ♀ and his Sign ♊ is **Exchange**.

Since the retrograde process is concerned with unfinished business and an awareness of the need to resolve consequences of error, the impulse to speak, write, enter contracts or share information is mixed with a perception of the not so obvious and a resistance to leaping forward blindly.

Individuals born with ♀ ♋ are curious about the motives of others. This indication in a birth chart can denote a past-life karma coming from the selfish use of the practical advantage-gathering function, ♀, which misled others who suffered as a result of the native's mistake in convincing them of the validity of his ideas.

The following speculative scenario may clarify this: Consider a used car salesman who convinced a young mother of the trustworthiness of a car he wanted to sell her. He guaranteed that she could trust his judgment about the car's safety. She trusted him and bought the car. A week later he is informed that she and her three children were killed in it when the steering failed. His remorse and guilt over his easy success in convincing another by making an expedient promise will leave a mark on his soul. In future commerce with others it can lead to a conscientiousness or an over emphasis upon consequence distinctly foreign to people in his profession.

♀ ♋ natives are concerned about clearing up misunderstandings. They need to reevaluate something if they can't immediately understand it. they are not quick or trusting to accept the standard

<i>Name</i>	<i>♀'s Sign</i>	<i>Significance</i>	<i>Extreme concern for</i>
Ralph Nader	♄	Consumer advocate	Public safety
Rex Harrison	♄	Gentleman	Caste boundaries
Ozzie Nelson	♄	Father & husband	Self acceptance
Mircea Eliade	♄	Myth interpreter	Birthing humanity
Salvadore Dali	♄	Transformed perception	Being grounded
Raymond Burr	♄	Created trust	Impeccability
Milton Berle	♄ ¹	Everyman	Being at home
Gene Kelly	♄	Showman	Inoffensiveness
Barbara Stanwyck	♄	Proud woman	Powerful image
John Huston	♄	Actor & director	Unveiling the heart
Jonas Salk	♄	Medical research	Penetrating vision
Israel Regardie	♄	Unveiler	Safety of secrets
Mary Martin	♄	Eternal youth	Social optimism
Howard Hughes	♄	Capitalist	Self financing
Cary Grant	♄	Male exemplar	Dignity
Marlene Dietrich	♄	Worldly lady	Untouchability

assurances; instead they may be aware of hidden undermining aspects in any glib (mercurial) remarks that are made.

A planet going retrograde is essentially one returning into what is the XIIth House of its stationary retrograde position. XIIth House concerns will conflict with the usual freedom of expression that a planet otherwise experiences in its forward momentum. Perfection of detail haunts (XIIth House) these people. Guilt or nameless foreboding about their all-encompassing responsibilities (XIIth) becomes intermingled with the more usual mercurial expediency. These are natives who have a deep need to be able to live with the consequences of their agreements.

♄ ♀ natives are in their **second thoughts** mode. They may be unable to feel others understand them easily or completely. Another aspect of the retrograde phenomenon is that ♀ now works in a magnetic mode rather than in a radiatory one. Energy works in two modes: either it is being expressed outwardly (radiating outward) or it is being taken inward (magnetic) for digestion and understanding. The impulse to express relative ideas, belief systems and values to convince others is now being doubly digested in order to perfect the outward expression. Additional preparation or caution is thought necessary. One may suspect others of practicing his own selfish commerce methods and fear a possible backlash.

¹ Milton Berle was born with ♄ ♀ ♄ ♄

There is a hidden sensitivity to mental error and crudity in those individuals born with ♀ ♀. Consider the individuals listed on the previous page. Each one of them was born with ♀ ♀ and it gave each of them with a formidable quality in their mental expression. Perhaps the quality that ♀ ♀ provided them in common was a concern to avoid the inadvertent untruth and an assiduousness in reckoning with the consequences of their communication that was beyond what was considered normal in their respective fields.

When ♀ is ♀ by transit, it is a time for all types of activities symbolized by the XIIth House: for the completion of unresolved communications, for healing rifts caused by thoughtless communication, for reflection on the crudeness or shortsightedness of one's method or style of communication, etc.



RETROGRADE.

According to Delphine Jay, when a planet is retrograde the **inobvious** is displayed. The night side displays itself; the extrovert becomes introverted and vice versa.

♀ has typically been associated with one's natural capacity to please others, to easily express love and affection, and to maintain harmonious relationships with others. Charm, balance, beauty, diplomacy, tact — each of these attributes indicate the natural capacity one can have to attract others to

oneself. Additionally, ♀ represents the natural alliance one has with others in which they feel an affiliation or generosity towards one. The source of these outer aspects of ♀'s operation is the inner sense of self-reliance, self-esteem, and self-worth that one possesses. One's inner strength, security, talent, resourcefulness and quality are revealed by the Sign tenanted by ♀.

Having identified the essential mode of ♀, how does ♀ ♀ work? In any retrograde planet there is an inner exaggeration of conscience which has to do with a sense that past life excesses, misuse or under use have in some way set oneself up for an over-importance of an ideal (XIIth House). With ♀ ♀ this ideal involves coupling and partnership in this life. Since ♀ will be **magnetic** in her retrograde mode, she functions to absorb, digest, distrust and not react to superficial gestures of appreciation, consideration and mutuality.

Interesting insights into the nature of ♀ can be deciphered from aspects of her actual physical composition. The planet does not possess a magnetic field. It has an atmosphere that is ninety times the pressure of the Earth's. The atmosphere is primarily carbon dioxide and sulfuric acid, an extremely corrosive acid. In addition, the planet's atmosphere contains sixty times the amount of the gas Argon than the Earth has. Argon is an odorless, tasteless, colorless, inert gas. To recap, the planet has a cor-

rosive atmosphere that has many times the pressure of the Earth's, and yet it possesses a quality or capacity of extreme non-reactivity. Were we discussing a woman of beauty, the metaphor would be complete: the personal atmosphere that beautiful women have about them is often corrosive of attempts to combine with her. Often a sense of great pressure surrounds her. She may be surrounded by an air of complete neutrality.

♀ ♀ may imply a lack of spontaneity and a questioning uncertainty concerning the healthy narcissism normal to ♀. The native born with ♀ ♀ will experience lessons involving the accumulation of self-satisfaction. A past life capacity for self-appreciation, self-contentment and self-assurance in what one supposed one deserved may have had an effect upon one's partnership that requires deep self-analysis (XIIth House) in the present life. What may have occurred in the past was a failure or frustration (XIIth) in the experience of comfort, touch, companionship and inner balance with another. Perhaps then self-love prevented real union with the actuality of a partner. The native may have been unable to reconcile the image of an ideal partner with the actual human qualities of the real mate.

In accord with Delphine Jay's teaching that the retrograde indicates a reversal of magnetic polarization, ♀ ♀ could indicate a time of temporary magnetization of ♀. ♀ represents narcissistic self love that

provides a basis for being able to give affection: the capacity to preserve one's own self worth. A magnetization of ♀ would represent a time of inner attunement to the importance of building up again (♂) one's own inner worth, inner balance, and inner self confidence. Perhaps an extreme sense of conscience is working here: **illuminating** (♂) with an awareness of more responsibility any issues concerned with expressions of graciousness, appreciation, consideration and affection.

Retrogrades distrust a blind, obedient conformity to "the program". They represent an individual's rejection of status quo conformity. Think about a retrograde planet as if that planet were conjunct ♀. The extreme individuality and rejection of conformity aptly describe the retrograde. Retrograde planets represent people who do things in a different way. They find fault with human systems. They are recovering lost ground about the way society does things. They are re-examining human systems. They feel a responsibility to be a counterbalance. Retrograde planets represent individuals who, in the dynamic being described by a ♀ ♀, may feel a deeper concern for consequences in their expression of affections, love, partnerships, and sharing with people. Being retrograde makes any planet more intense inwardly.

♀ ♀ represents an intensification of the need to appreciate another and to find harmony in relation-

<i>Name</i>	<i>Sign of ♀</i>	<i>Significance</i>	<i>Extreme concern for</i>
Johannes Brahms	II	Composer	Beethoven admirer
Pearl S. Buck	☿	Author, humanist	<i>The Good Earth</i>
Groucho Marx	♊	Humorist	Self-deprecating
J. B. Rhine	♊	Parapsychologist	Rethinking the occult
Annie Besant	♋	Occultist/reformer	Equality of the sexes
Jack Benny	♋	Humorist	<i>Savoir Faire</i>
Andre Segovia	♋	Guitarist	Musical genius
Norman Rockwell	♋	Artist	Universal qualities

ships. The ♀ accentuates the need to not be offensive. ♀ wants to be gracious, cordial, sweet, balanced, and appreciative of others. The retrograde represents a concern with cleaning up after oneself; an intensification and concern with leaving no debris in terms of perceptions others have of one in that regard. There is a deeper significance to being lovable and loving.

There is a hidden sensitivity to imbalance in relationships, to crudity or offensiveness in the feelings with these individuals. Fairness to others resulting in enjoyment of the fruits of relationships is the "intense inner stratum of awareness"² for these natives. Consider the people listed above, each of whom was born with ♀ ♀:

♀ ♀ represents an intense inner awareness of concern for quality, balance, value to others, and usefulness in creating relationships. The love life, giving and receiving of signals of self-worth, beauty and value, so as to create a valence for

partnerships, becomes more subjective and internal due to the effect of the retrograde. Karmic lessons are brought forward. The retrograde indicates a necessity for reflection, re-examination, withdrawal and review concerning both one's own as well as other's expressions relative to narcissistic self-contentment and self-trust. There may be continuing re-evaluation of one's acts of attracting the attentions of others. The expressions of beauty, grace, and inner harmony which usually attract others and make oneself attractive now must be more conscientiously reconsidered.

The objectivity of the impulses of the retrograde planet is transformed. There is a realization of the relativity of the impulse: the earth's viewpoint relative to the expression of the retrograde planet must be considered. Retrograde is, after all, only a perception from the Earth. Since the Earth's function is to attain 'harmony through conflict' (Ray 4), the attainment of excellence through the evolution

² Noel Tyl.

implied in the conflict of values must be considered part of the retrograde phenomenon. Until perfection is attained (complete union of power and devotion), the excellence required of the retrograde planet will be delayed. There is an inner awareness of undermining alienation which must be resolved (XIIth House) before the fruits of one's own self-worth and attractiveness will bear the fruit of a harmonized relationship. Earthly concerns are emphasized by the retrograde, thus maturity, independence, stability, etc., are **contingent** factors upon which the full realization of the fulfillment of the planet is dependent.

The ♀ ♀ native may have experiences of failure of relationship or the fruits of relationship: touch, pleasure, taste, affection, aesthetics, companionship and inner balance until whatever factors of mistaken conformity are redressed. When that occurs, a truly individualized, perfected, conscious and conscientious appreciation of self-contentment will be experienced by the native. Fence mending, apologies, cordialities, and the entertainment of others are not for outer formalities but for the inner satisfaction of having attained a completion of some sense of rejection of a superficial or automatic quality to the impulse of the planetary dynamic.

Research Notes:

In his article on the rectification of Fidel Castro's birth time (*Considerations* X:3, pp. 9-16) **Frank Jakubowsky** explained his novel method for finding an unknown birth time in which he relates natal planets to what a person spontaneously expresses, either in writing or in speech. Frank's explanation was very clear and the birth chart he suggested for Castro is quite possible, but is this really something readers should consider as a viable approach to rectification? Is there really an identifiable sequence in how a person expresses himself and is this directly related to the order in which natal planets are sequenced about the birth chart? If Frank is correct the implications to astrology are considerable. Let's find out.

Frank has agreed to having his method tested by readers of *Considerations*. We need writing samples from ten different people. These should have been 'dashed off' — something like a lengthy letter to mother — and should contain at least 22 paragraphs. Articles are probably not appropriate as they may have been edited, in which case their natural sequence may have been altered. The writing can be in any legible form, handwritten or typed.

Send your writing sample with the writer's birth date and place of birth attached to *Considerations*, and **separately**, in a sealed envelope provide the complete birth data. As we receive these we'll pass the writings along to Frank and retain the separate sealed envelopes. Results will be published.

What Good is the Horoscope?

MAURICE McCANN

"Do not use an 'aspectarian' it only wastes time"

Alan Leo: *Casting The Horoscope*

THE ANSWER to the title question is — not much good!

What's the point of looking at a diagram on a flat piece of paper or up on a screen at a lecture that only tells half the story?

The only information that the horoscope will convey by simply looking at it is which Signs and Houses the planets are in, which planets are in mutual reception or in each others' antiscia, or which are in any of their five strengths. Most astrologers will know the planets' rulerships and exaltations but as far as triplicity, terms and faces are concerned very few will be familiar with these unless they have memorised Ptolemy's table of essential dignities.

Furthermore, the act of looking at a horoscope will not show at which degrees and minutes planets will go stationary retrograde or direct, or which are applying or separating, or which planets will perfect their aspects before the others, or which planets are in parallels of declination. It won't really show collection or translation of light, frustration, prohibition or refraction.

The aspect grid which most astrologers still use does not clarify many of the above problems. For one thing, the aspect grid only shows two planets in aspect at one time whereas the planets in reality link with each other in groups of threes as shown through studying Horary astrology. Once again, the aspect grid will not make clear which planets are separating or applying, whether they will perfect or not, and most of all the invisible aspects brought about by a third planet, or whether two planets will be prevented from completing their aspect by the action of a third planet. These invisible aspects and those prevented by a third planet will be discussed later in this article in conjunction with Robert Schmidt's observations regarding ancient Greek astrology.

The aspect lines that are drawn on horoscopes linking pairs of planets serve very little purpose as they also contain many of the above disadvantages.

So what is the answer to this dilemma? Quite simply, the aspectarian.

The precise value of the aspectarian has never been fully appreciated by the majority of astrologers. Many are unaware of its existence while

others fail to grasp its true significance, yet it is one of the most invaluable and underrated tools available to astrologers. It is no exaggeration to say that a horoscope cannot be fully judged or understood without it.

Not surprisingly therefore, little mention of the aspectarian is made in any of the modern literature and not all ephemerides contain one. This important area of astrology has been unduly neglected even though it is the key to a deeper and more rewarding understanding of the horoscope.

So what is the aspectarian and what is its purpose? It is simply a list of the movements of the planets as they perfect their aspects from one moment to the next. At the moment of drawing the horoscope the aspectarian will give the time when planets had previously separated from aspect and when they will next apply. If applying, whether they will perfect or not, and where three or more planets are placed around the same degree, which pair will perfect first. It also shows the degrees and minutes when planets will turn stationary retrograde or stationary direct and gives a list of the parallels of declination as they occur. The ideal aspectarian should also include the antiscia and the time when they perfect.

It isn't often that a distinction is made between separating and applying aspects, or whether the aspects will perfect or not, or whether other planets will interfere with that perfection.

A reference to interfering planets and other conditions was made by Robert Schmidt in his article "The Fruits of Hindsight" *The Mountain Astrologer*, July 95, page 22 when he wrote "...the Greeks had a whole group of conditions that could interfere with the actualisation of aspects. Other planets could intervene in a number of ways, there could be various kinds of planetary containment, and so forth. Some of these have survived into modern Horary, but not for the most part in modern natal astrology".

Of course what he was referring to were the Horary rules frustration and prohibition which are the main causes of interference, and refranation where one planet refuses to perfect an aspect because of turning stationary retrograde or stationary direct. Other means of planetary containment are by collection and translation of light which have the ability to create what may be termed invisible aspects.

Collection of light occurs when two planets both apply within the moiety of orbs to a third planet, on condition that they have not been, are not now, or will not be in major aspect to each other. This third planet collects their light and brings them into contact as if in major aspect. This usually occurs when the two planets in question are either in Signs next to each other or five Signs apart. The collecting planet is able to collect more than one pair of planets provided they are within moiety of orbs.

Translation of light takes place when a fast moving planet such as the ☽, ☿, the ☉ or ♀ separates by major aspect from one planet and applies by

major aspect to another, all within the moiety of orbs. Translation can reunite two planets that have already separated from major aspect or can bring two unaspecting planets into a form of major aspect. Again a kind of invisible aspect.

The rule frustration happens when one planet applies to another by major aspect but before perfecting, the second planet perfects a major aspect with a third. The first planet is frustrated, or jilted to use a more emotive term.

Prohibition is where two planets which are about to perfect their aspect are prevented from doing so because a third planet aspects first one then the other.

WITHOUT the aspectarian the astrologer cannot possibly begin to prepare a full and proper interpretation of any horoscope. The importance of the aspectarian cannot be over emphasised, without it the horoscope is meaningless. It is the only tool that will give astrologers a complete and thorough understanding of the horoscope. Beginners in astrology should be taught the use of the aspectarian from the moment they first understand the symbols, long before they learn interpretation.

Many astrology lectures are incomprehensible to the audience because by showing the horoscope alone on an overhead projector tells the audience very little. It is no exaggeration to say that no one, not even the professionals, attending a lecture will fully understand the horoscope under examination. Is it any wonder that so many people coming into astrology and having attended lecture after lecture become confused and even worse, bored, get out of it again, never to return? Is this the reason why there is such a large turn over in astrology students throughout western astrology? Is it because they can't fully understand what is going on? It is our responsibility as teachers to seek easier methods of clarification for them. Astrology is by far the most exciting subject in the world and all we seem to do when we lecture is make it confusing and incomprehensible.

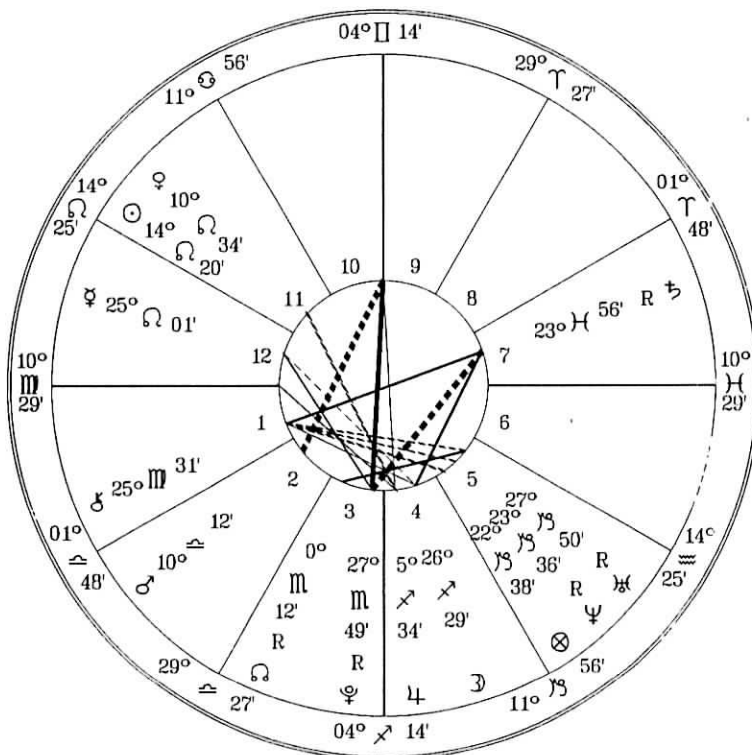
With a detailed aspectarian accompanying each horoscope on acetate at lectures, each person in the audience will be able to follow exactly what is going on so that a general agreement among them about the various horoscopic features, though not perhaps about the interpretation, will prevail.

I am proposing that the aspect grid and aspect lines be abolished and replaced by the aspectarian. It is now time to devise a new aspectarian chart form as well as a second form showing planetary groupings. As a preliminary example I have designed the accompanying chart forms containing the horoscope and aspectarian for one of my own horary

questions, in the hope that chart comprehension will become a much more pleasant and easier experience.

A few years ago I was invited to lecture and give a seminar on Horary astrology at a conference to be held in a certain Italian city. The conference was to be a mixture of alternative medicine, music and dance, astrology etc., and would be open to the public. I had reservations about lecturing and teaching people who had no knowledge of astrology especially through an interpreter. In the end it passed off reasonably well and over the whole weekend I managed to teach about five people who were familiar with astrology. The conference itself failed as very few of the public attended because of lack of publicity.

This August I received a letter from the same organisers inviting me to speak again at their conference, so I asked the following horary question timed for the moment I understood the question.



To go to the Conference in Italy?

7:08:09 a.m. GMT, August 7, 1995; 51N35, 0W08

Significators

♀ ruling the ♀ ascendant for me as the querent with the ♀ acting as my co-ruler.

Since Italy is a foreign country for me, ♂ ruling ♀ on the cusp of the IXth house will signify it.

Judgement

In order to receive a positive or yes answer it is necessary to be able to bring the main significators into aspect with each other by any one of the major aspects, parallels of declination or antiscia. If this is not possible then they could still be brought together by translation or transference of light, or by collection of light.

The aspectarian shows that it is not possible for either ♀ or the ♀ to aspect ♂ by any of the above means. In fact ♀ which is not a significator in this question by translating ♂ to the ☉ prevents any possibility whatsoever of a perfection. Translation has the ability to block other planets from aspecting any one of the three planets involved in the translation.

Conclusion

I decided to refuse the invitation because there were no aspects between significators.

Result

A friend of mine who is a very good astrologer visited me soon afterwards and when I told her about Italy she said that she would like to give it a try. When I faxed the organisers I wrote that I could not do the conference myself but that another astrologer that I could highly recommend was willing to take my place. She was accepted eventually and went to the conference which proved disastrous. There was no food at the conference centre which turned out to be a seedy old school, so that they didn't eat from early morning until late at night and the accommodation was not the best. She did not enjoy it but said that she had made some valuable contacts with the other participants.

Note: The author usually has both the chart and Aspectarian on the same 11" x 5½" page, with the Planetary Groupings section as a separate table on a second page. The format change used on the next page better fits the space constraints of the magazine

— Editor

The Aspectarian			Planetary Groupings	
☉	Sep App	♀ ♂ ☿ ♃ ♄ ♅ ♆ * ♂ △ ♃ void	Antiscia	♂ * ♃, ♃ ♂ ♅
☾	Sep App	♂ ♀ ♂ ☉ ♂ ♀ △ ☉ □ ♃ △ ♀ ♂ ♀ ♂ ☉ ♂ ♀	Parallels	☾ ♂ ♀ ♂ ☉ ♂ ♀ ♂ ♃ ☊
♀	Sep App	♂ ☿ ♂ ♅ ♂ ☉ ♂ ♃ □ ☊	Mutual reception	♃ ☿ ♅ ☊ → ♃ ☊ ♂ ≡
♀	Sep App	♂ ☿ ♂ ♅ ♂ ♃ △ ♃ * ♂ ♂ ☉	Collection	
♂	Sep App	☊ ♃ * ♃ ♃ ☊	Translation	♀ (* ♂) ♂ ☉ ♀ (△ ♃) ♂ ☉
♃	Sep App	☿ ♅ void	Transference	
♄	Sep App	☊ * ♅	Frustration	
☿	Sep App	♂ ♅ * ☊	Prohibition	
♅	Sep App	void * ☊	Refragation	
☊	Sep App	void SD 8th August		

Data etc: **Canadian husband and wife murderers**

Paul Bernardo was born at 8:31 a.m. EDT on August 27, 1964 in Toronto, Ontario: 43n39, 79W23 (source: Paul Hewitt, from an acquaintance of the Bernardo family).

Karla Leanne Homolka born 00:20 a.m. EDT on May 4, 1970 in Mississauga, Ontario: 43N35, 79W39 (source: Suzanne Clerk, from the mother of Karla).

The pair were accused of abducting two teenage girls, who they held for several days, raping and torturing them repeatedly and filming it all on video, then killing them. During the trial it came out that Karla's younger sister had also died following being drugged and raped by Bernardo. Each accused the other of committing the killings. The pair were tried separately, with Karla going first. She agreed to a plea bargain and received a fairly light sentence. Paul subsequently was convicted of the murders and has been imprisoned for life.

more data on pages 32 & 38

What Constitutes an Astrologer?

JACK NICHOLLS

A SERIES of tests has been conducted by Ross Harvey in *Astrologers' Forum* whereby it is required to link given occupations for three charts. One such test involved the charts of three women: an Astrologer, a Geologist, and a Telephone Linesman. The charts are shown at Figures 1-3.

When I worked on the test and looked for the astrologer I started by examining aspects to ♃ and arrived at an erroneous answer. There is a quincunx between ♃ and the Asc in Figure 2, and a 135° aspect between ♃ and the Asc in Figure 3. However, Ross had examined the charts of a

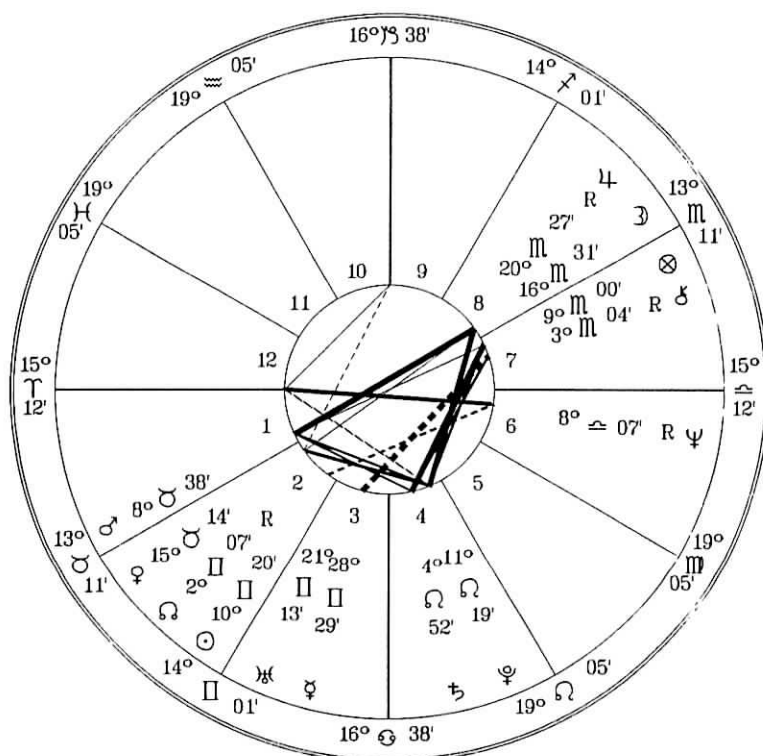


Figure 1: Female astrologer, who was seriously injured and left partially crippled in a car crash in Hobart on January 13, 1972. She has two children.

2:30 a.m. AEST, June 2nd, 1947;

Darlington NSW, Australia: 33S53, 151W13

number of astrologers and found that they commonly had Neptunian rather than the expected Uranian aspects.

These sorting tests are valuable practice and I decided to derive some belated benefit from the exercise. I first established a data base of 100 astrologers, gleaned this information from a variety of sources. A further mixed group of non-astrologers was obtained from *Astro-Data II* by Lois Rodden. Contacts between ♄ and ♀, and the ☉ and ☿ were sought for the nine standard aspects (♌, ♍, ♎, ♏, ♐, ♑, ♒, ♓ and ♈) using an orb of 3°. Aspects to the angles were not examined in case of imprecision in the birth data.

The results showed that for the astrologers there were 56 aspects to the ☉ and 55 to the ☿, with 53 involving ♄ and 58 ♀. For the non-astrologer group, the proportion was 24% for ♄, 30% for ♀, 20% for the ☉, and 38% for the ☿. Clearly ♀ must be considered equally with ♄, thus supporting Ross's finding. The combined aspects for the astrologers totalled 82%, compared to 54% for the non-astrologers. Therefore using

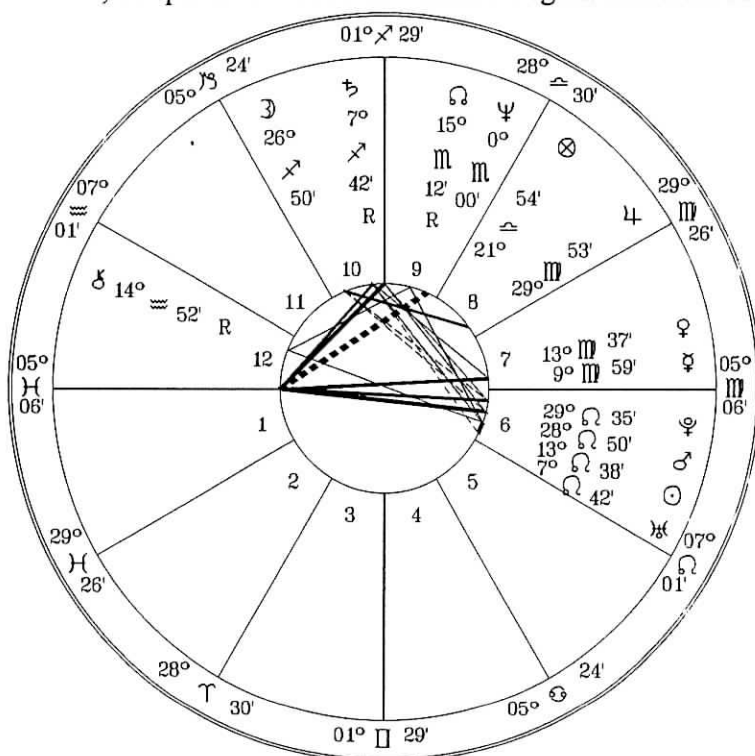


Figure 2:

Female Telecom employee,
formerly a 'lines-person' now an office worker
7:19 p.m. AEST August 6th, 1957
Melbourne, Victoria, Australia: 37S49. 144E58

the combined approach in a sorting exercise would not definitely select the astrologer.

Midpoints were examined next, with the orb reduced to 2°. Ebertin suggests that the ♀/♂ midpoint is the indicator for astrologers. The two lists were examined for aspects between the ☉, ☽ and this midpoint. The astrologers registered 24% contacts compared with 10% for the non-astrologers. Ross believes that the ♀/♂ midpoint is relevant for science and technology and hence would be more applicable to those astrologers who are involved with computers and programming.

Other midpoint possibilities are ♀/♂ with the ☉ and ☽, and ☉/☽ with ♀ and ♀. The results were indifferent, with ♀/♂ versus the ☉ and ☽ giving 45% contacts for the astrologers and 57% for the others, ♀ or ♀ verse the ☉/☽ producing 55% contacts for each group, and ♀/♂ versus ☉/☽ yielding 65% for the astrologers and 77% for the non-astrologers.

Ross has suggested that minor aspects and indeed micro-aspects yield good results for this work. I suggest an orb of 30' for the Quintile and

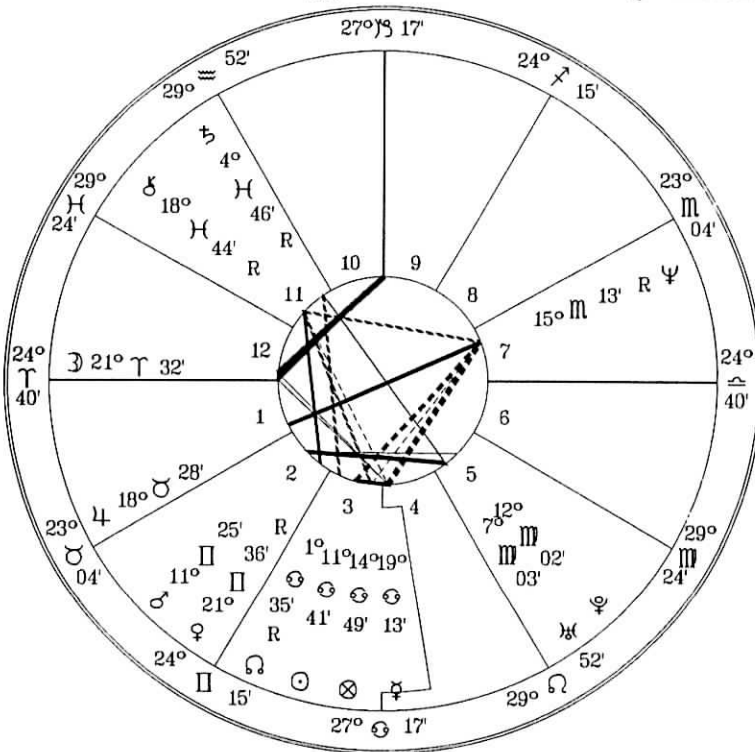


Figure 3:

Female geologist who works part-time
as a company representative at conferences.

1:06 a.m. AEST, July 4th, 1964

Sydney, NSW, Australia: 33S52, 151E10

septile series, and 8' for the micro-aspects would be appropriate in the present case. However, I have reservations about the latter, as in the interval from 0° to 180°, with only harmonic numbers up to 25 under consideration, there are 81 aspects. Nevertheless, when I applied these criteria to the two lists there were no significant differences in the number of acceptable aspects between astrologers and non-astrologers.

The best compromise between discrimination and selection is obtained with a three stage approach:

1. Look for ♄ and ♀ aspects to the ☉.

2. For those not selected by step 1, seek ♄/♀ midpoints to the ☉.

3. Repeat the process for aspects between the ♄/♀ midpoint and the ☉. Such a procedure gives 77% hits for the astrologers and 42% for the non-astrologers. Applying this criteria to the sorting test:

Step 1: Figure 1 has ♀ Δ ☉ orb 2°, Figures 2 & 3 nil.

Step 2: Figure 3 has ♄/♀ □ ☉. Figure 2 nil.

Step 3: Figure 2 nil.

It may well be that Step 1 should be the only procedure considered giving a 50% chance of success and a satisfactory result for this sorting test.

Finally, taking the view that the birth data may be accurate enough, aspects between ♄, ♀ and the ASC and MC were sought for the two groups. There were contacts for 63% of the astrologers, and for 66% of the non-astrologers.

From this analysis it appears that the characteristics that are inherent in astrologers may also be associated with non-astrologers, but for any number of reasons are not strongly expressed.

Data, etcetera

Frederick and Rosemary West — England's mass murderers.

Frederick was born on September 29, 1941 at Much Marcle on the border of Herefordshire and Gloucestershire (approx. 51N55, 2W35). He committed suicide by hanging in his cell in August 1994.

Rosemary (nee Letts) was born on November 29, 1953 in Cheltenham, 51N54, 2W04. She was convicted of ten murders at 12:55 p.m. on November 22, 1995 in Gloucester.

The couple were married on January 29, 1972 and arrested on February 25, 1994. They would cruise around the city in their car, pick up young girls who were persuaded to accept a lift by the motherly Rosemary, and bring them back to their home for sexual orgies, which invariably ended in the death of the girl. Among their victims was their own 17-year-old daughter. Bodies were buried in the cellar. The complete total of their victims is still unknown.

Ronald Reagan is a Sagittarian

SHIRLEY COOVER

ALTHOUGH all the charts I have seen for Ronald Reagan have Water Signs rising, I don't think any of them fit him.

I feel ♐ fits him perfectly. The body is strong; his arms, legs, hands and feet are long. The eyes are bright and the chin is very noticeable. The walk is free and springy. Sagittarians love horses and are athletic and very jovial. Reagan was a cowboy star and is best remembered as the 'Gipper' when he played a football hero. His choice of homes is a ranch with horses. He is very athletic and at eighty years old his son and twelve-year-old grandson could not beat him in a swimming race. These are certainly not the traits of Water Signs. It takes a Fire Sign to have this much energy.

In 1980 I did the chart shown at Figure 1 for him. I am no longer concerned with the Houses, but when I made the chart I reasoned them out. Just by looking at the planets placed in the Houses, the following interpretations seemed to fit.

♂ is in the IIrd House in ♎: striving to get to the top and earn money. ♀ and ♃, also in the IIrd, indicate that he would earn money by communicating in an unusual way. The ☉ is where one shines and here it is in the IIIrd House, again emphasizing communication, ♂ ⊕ and ♀ both of which represent financial gain. ♀ in the IIIrd adds to his charm and intellect, this makes him so persuasive.

♄ in the Vth House of creativity shows the hard work of acting, and also his willingness to work for security; in ♏ this is a good placement for business or politics. ♄ in the Vth shows problems with children, and it is also why he and Jane Wyman adopted the first child. If you turn the chart round, the VIIth House or first wife has ♄ in her XIth House of hopes and wishes, which were denied.

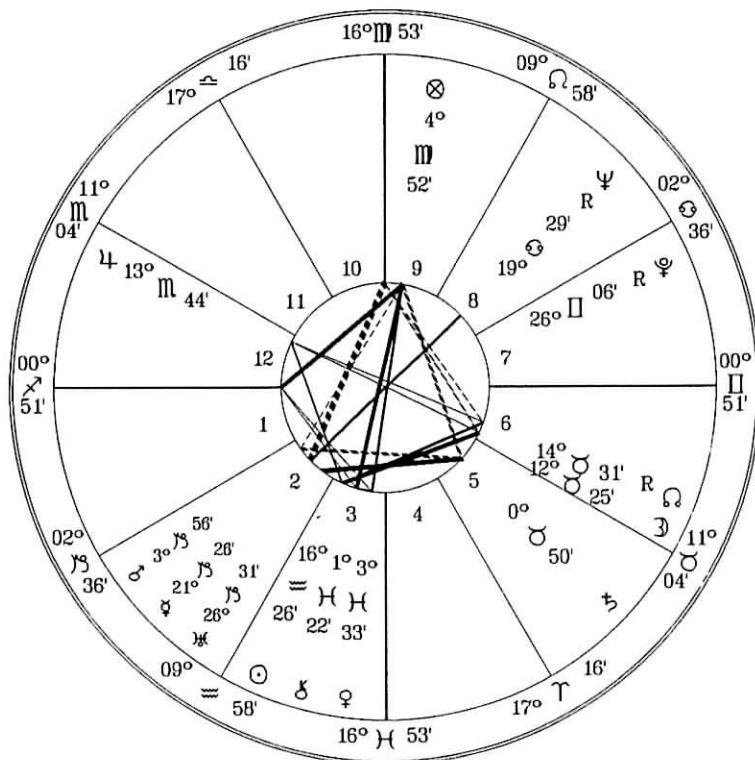
The ☽ next to the ♀ in the VIth indicates serving the public and groups.

The VIIth House ruler in the IIrd shows that he found security in his first marriage. ♄ in the VIIth can indicate a divorce. ♀ here always indicates more than one marriage.

♄ in the VIIIth shows responsibility to the family. It also gives charisma, which in turn brings him support from others. Many politicians have ♄ here. He will probably die in his sleep.

♀ on the IXth cusp shows that his acting gave him the ability to sell himself to the public. It also gave him an interest in the law and in politics.

Ronald Reagan — proposed chart
 2:01:30 a.m. CST February 6, 1911
 Tampico, Illinois: 41N38, 87W47



♈ on the Xth House cusp shows ego, profession and prestige were very important to him, and that he was very critical of himself and strived for perfection, which acting demands. The ruler, ♄, in ♈ is very fitting for this.

♈ on the XIth House cusp made his wives also his friends. With the ruler ♀ in the IIIrd, he needed good communication with them. ♄, the ruler of Jane, his first wife, is in her VIIIth. She was probably too involved in her own career and finances; and there is no aspect between ♄, ruler of his ASC, and ♄, ruler of his VIIth. Nancy is ruler by the IXth House ♄, which puts her ruler, the ☉, in her VIIth. ☉ is ☐ ♄. There needs to be a hard aspect to make things work. Nancy was always at his side, probably pushing him to do more. The October 1995 *Newsweek* reports that she still makes him go to his office every day even though he now has Alzheimer's.

♄ in the XIIth is good for acting behind the scenes. That is what he did. His movies were before the public, not him. He was not out in the public till later in life, by which time ♄ had probably progressed into his Xth House.

His ♄ Ascendant shows his love of horses, his jovial personality, and his natural sales ability; and he was a good salesman of the best commodity — himself.

WHEN the following events in Reagan's life are analyzed with the methods of Cosmobiology, the symbolism and timing fit.

- May 1937: *Screen test.*

Solar Arc is 26°25'.

The ♄ point is connections to the world. It is moved around the wheel according to the solar arc. Here it comes to ☐ natal ♄, 26°30' ♄ — a sudden even waiting with tension. It is also aspecting the solstice point of ☊, ruler of the Vth House of acting — a turning point.

Directed ASC came to ♄/♄ — luck and quick recognition.

Directed ♀ aspects natal ♀ — power of attraction.

The secondary progressed ♄ was inconjunct the natal ASC at the time — personal adjustment in the environment.

Secondary ASC was ☊ ♄/♄ — the 'Thank the Lord' aspect.

- January 1940: *Marriage to Jane Wyman*

Solar arc 29°07'

The ♄ point came to Cupido — a contracted marriage

The ☐/♄ midpoint (classical marriage indicator) came to the midpoint of ♄/♄ — sudden marriage

The directed ASC came to the natal ♄ point — change in personal environment and place in the world.

The directed MC became ☐ natal ASC.

Secondary progressed ♄ ☐ ☐, ♄ ☊ ♄, ♄ ☐ ♄.

- March 1945: *Adopted a son*

Solar arc 34°18'

The ♄ point came to the solstice point of ☐.

The midpoint ♄/♄ came to the natal MC — typical birth aspect.

Secondary ASC was ☊ ♄, secondary MC ☐ ☐.

Progressed ♄ ☐ natal ASC.

- July 1949: *Divorced Jane Wyman*

Solar arc $37^{\circ}39'$.

Υ point came to the midpoint $\mathcal{P}/\mathcal{F}$ — death or an ending.

The directed ASC came to the midpoint $\mathcal{D}/\mathcal{Q}$ — conflicts in love

Secondary ASC at $0^{\circ} \mathcal{Z} \Delta \mathcal{H}$ natal — separation.

Secondary MC $\square \mathcal{K} \propto \mathcal{P}$ — transformation, the enforcement of a decision.

Progressed $\mathcal{D}$ came to its solstice point — change in emotions.

- January 1950: *Chairman of Motion Picture Industry.*

Solar arc $38^{\circ}08'$.

$\Upsilon \propto \odot/\mathcal{H}$ — hard work with the public.

$\odot/\mathcal{D} \rightarrow \odot/\mathcal{Q}$ — married to his work.

Directed ASC $\rightarrow \mathcal{Q}/\mathcal{Q}$ — personal involvement with a group involved in the arts.

Directed MC $\propto$ Kronos — to hold a high position in business.

- June 1949: *Broke his hip.*

Progressed $\mathcal{D} \angle$ natal ASC — $\mathcal{A}$ ASC rules the hip and the $\mathcal{D}$ is the timer.

Directed $\mathcal{A} \square \mathcal{D}$ — actions controlled by the unconscious.

- March 1952: *Marriage to Nancy*

Solar arc $41^{\circ}15'$

Directed ASC is the midpoint of $\mathcal{Q}/\mathcal{P}$ — romantic and reveling love.

Directed $\mathcal{A}$ came to the midpoint of $\odot/\mathcal{Q}$ — physical attraction.

Secondary ASC $\propto \mathcal{A} * \mathcal{Q} \propto \mathcal{D}$ — strong emotions and love.

Progressed $\mathcal{D} * \mathcal{P}$ — idealism.

Directed MC came to the midpoint $\mathcal{V}/\mathcal{K}$ — ego and sudden love.

- November 1966: *Elected Governor of California.*

Solar arc $55^{\circ}48'$.

Υ point came to Appollon — great success.

Directed MC $\propto \mathcal{D}$ — change in direction, also business with the public.

Prior to this his films were before the public, but he was not.

Directed ASC $\propto \mathcal{K}$ — sudden change in environment.

Progressed $\mathcal{D} \propto$ ASC — again showing he was now out in the public.

- November 4, 1980: *Elected President of the United States.*
Solar arc $69^{\circ}31'$.
 Υ point came to Kronos — government authority, President.
Directed MC came to the midpoint $\odot/\mathfrak{D}/\mathfrak{F}$ — to appear as a leader, hourly and daily.
Directed MC π $\mathfrak{Q}$ — an adjustment in the career.
Directed ASC came to $\mathbb{P}$ — great personal change in the environment.
- March 30, 1980: *Attempted assassination.*
Solar arc $70^{\circ}19'$.
 Υ point is the midpoint of $\mathfrak{K}/\mathfrak{F}$ — excitement in the ruling circle.
Direct MC = $\sigma'/\mathfrak{A}$ — injury by firearms.
Directed ASC came to the midpoint $\sigma'/\mathfrak{C}$ — in danger of losing one's life.
Progressed $\mathfrak{D}$ came to the directed Υ point.
- November 1994: *Diagnosis of Alzheimer's disease announced.*
Solar arc $83^{\circ}11'$.
 Υ point came to the midpoint $\mathfrak{A}/\mathfrak{Q}$ — general separations.
Directed ASC = $\Psi/\mathfrak{F}$ — change in relations to people and environment.
Directed $\mathfrak{K}$ = $\mathfrak{Q}/\Psi$ — convulsive disturbances in connection to the nervous system.
Directed $\sigma' = \mathbb{P}/\mathfrak{F}$ — radical transformation.



Data Etcetera:

Giuseppe Garibaldi

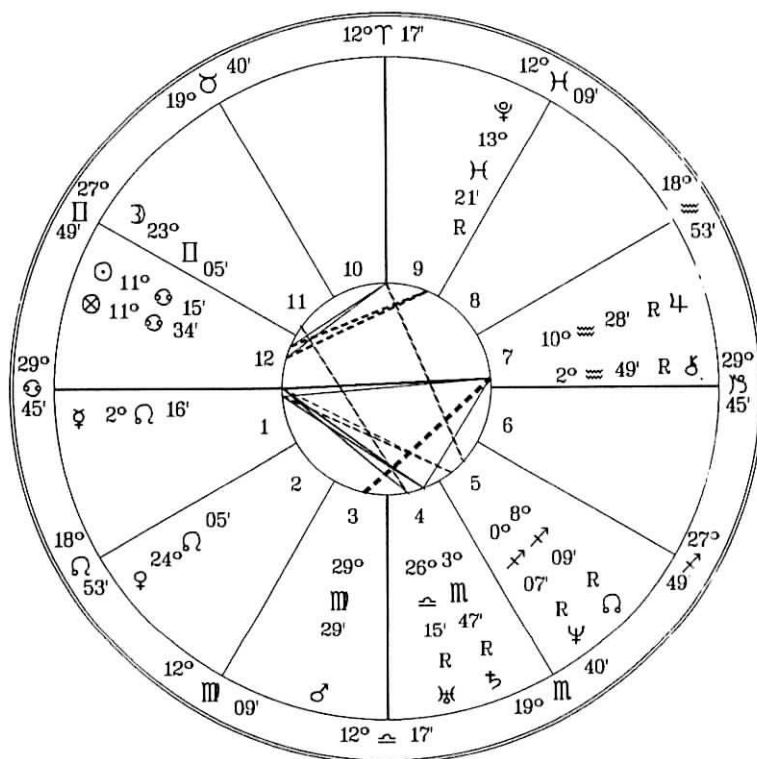
*"I offer neither pay, not quarter, nor provisions;
I offer hunger, thirst, forced marches, battles and death.
Let him who loves his country in his heart
and not his lips only, follow me."¹*

♄♂♂ in IV

♄ rises * ♂ (MC ruler)

Born at 6:00 a.m. LMT on July 4th, 1807
in Nice, France (43N42, 7E15).

Source: birth certificate, via Paul Choisnard.



¹ Garibaldi, Giuseppe. Trans. G. M. Trevelyan. *Garibaldi's Defense of the Roman Republic*. London: Longmans, Green, 1907 (p. 8)



Neptune
Part Two
PRIER WINTLE



JUST WHAT are Flying Saucers? Officially they were first sighted at 3 p.m. on June 24, 1947 by a former USAF pilot named Kenneth Arnold who happened at that time to be in his private plane on a business trip, exactly half-way between Chehalis and Yakima in Washington state. His attention was attracted by a flash in the sky and, looking westwards, he saw nine circular or crescent-shaped objects glinting in the sunlight as they weaved in and out of the chain of mountain peaks near Mt. Rainier. Knowing his distance from the range and observing the time the objects took to pass along its length, Arnold was able to calculate their speed as approximately 12,000 m.p.h. — faster than anything made by man could fly at that date. He reported what he had seen to a newspaper editor at Pendleton, Oregon later the same day and the Flying Saucer Age was born.

Once again however, as with the Fox sisters and Spiritualism, this one event was only a trigger. Everything stood ready set, primed and loaded, because in actual fact sightings had already been going on for years. Arnold just happened to use the phrase “like a saucer skipping over water” in the report he gave to the newspaper editor describing the movement of the objects he had seen, and the image of a saucer proved to be precisely what was needed to enable an already wide, general awareness to be verbalized. All the previous year unidentified flying objects had been continually reported over Scandinavia. They looked like guided rockets and the defense authorities in both Sweden and Norway were seriously worried, believing that Russia was secretly trying out captured German military material, or building new rockets from captured plans, and sending them over their territories. However, none ever landed and no damage was reported. Similarly, during the last years of the war itself, formations of small disk-like objects had been encountered by both Allied and German night fighters, each imagining they were devices produced by the other side to cause confusion and attract pursuit away from real planes. No actual contact was ever made. And further back still, one night in 1942, in the early days of US involvement in the war following the Japanese attack on Pearl Harbor, a full-scale UFO attack from the sea on Los Angeles apparently occurred. Wave after wave of aircraft were picked up by searchlight and greeted by a tremendous anti-aircraft barrage. Yet once

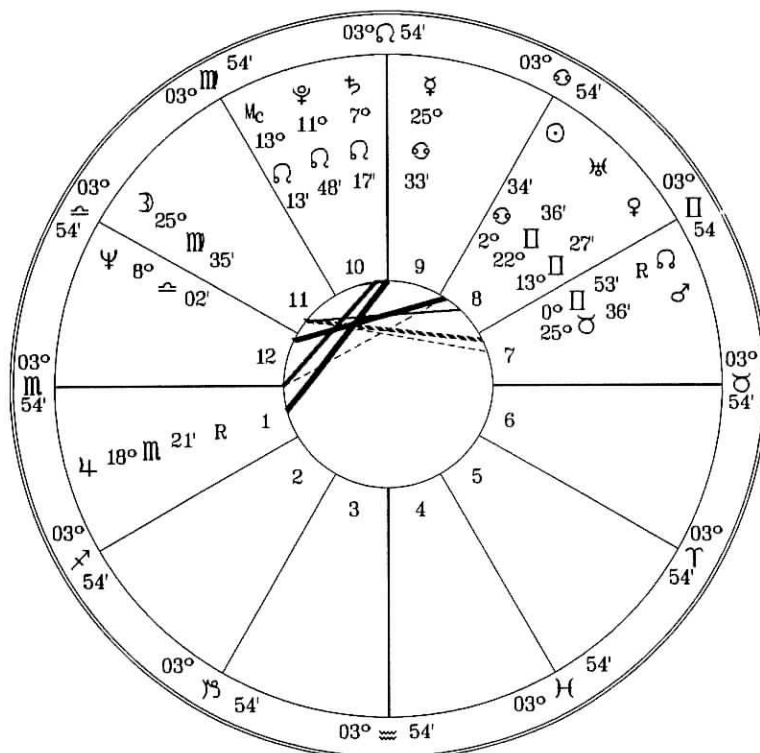
again there were no bombs and nothing was shot down and no damage was reported.

So much for the phenomenon as it had been occurring on a sufficiently large scale to compel even unwilling official notice. In addition, however, there had also been hundreds if not thousands of individual sightings, ranging from unexplained nocturnal lights to remarkable objects witnessed in broad daylight flying at impossible speeds and executing impossible maneuvers, and sometimes even landing on the ground. After news of Kenneth Arnold's sighting was published reports of them poured into magazines, newspapers, the Airforce and anyone else who would listen. And just as had occurred with Spiritualism, widespread interest accompanied by a flood of reports was as quick to develop in Europe as in the US, with Africa and South America soon following suit. And once again South America eventually came to take the lead in the sheer number of highly strange cases reported there, including particularly the disappearance of people in cars in mists in places all over the continent and their amazing reappearance fifty kilometers or so outside Mexico City, several thousand miles from where they had last been seen!

And then the realization gradually dawned that what was happening wasn't really such a new thing after all. Serious researchers began throwing up reports of cases from much earlier times. In the late 1890's mysterious airships were seen all over North America. True, such things had begun to be constructed then, but their earthly counterparts had hardly got off the drawing boards and were completely incapable of the speeds and maneuvers that had been reported. In the early 1900's, while the Wright Brothers were still struggling to keep airborne for a few hundred yards, remarkable noisy airplanes began to be seen and heard over Europe, America and New Zealand. They seemed to be out to attract as much attention as possible for their occupants were usually clearly visible in brightly-lit cabins while they frequently shone brilliant searchlights down at the ground as they passed. In 1934 the Russian traveler Nicholas Roerich was traversing the Altai plateau on the northern border between Tibet and Mongolia when one of his Tibetan porters drew his attention to the unusual behavior of a bird of prey. Looking in the direction indicated he noticed beside the bird a dark speck in the sky away to the south. He focused his binoculars on it and was amazed to see an oval object with sunlight glinting from its metallic surface. He followed its course southwards for two or three minutes till it suddenly changed direction westwards and disappeared. At that time there were no oval or circular planes in Tibet, nor anywhere else. Nor are there any today, for though plans for some have occasionally been drawn none have ever been successfully built and flown.

The Kenneth Arnold's sighting **Start of the modern UFO Age**

11 p.m. GMT, June 24, 1947;
midway between Chehalis and Yakima, WA: 46N50, 121W34.



Yet since Kenneth Arnold's sighting reports of objects like the ones he and Nicholas Roerich saw have become commonplace, in every country of the world. Metallic objects, apparently the products of a technology in advance of our own, seem to be able to appear and disappear before witnesses at will, though they always elude attempts to pursue or capture them. Thus their existence, to those who have not seen them, remains unproved and unprovable. Officially, like the Spiritualist materializations, they don't happen. The social phenomenon that they are reported does exist officially, but officially it is purely a witness phenomenon, a strange case of widespread hallucination or misinterpretation of natural objects magnified or distorted by hysteria. In short it is a Neptunian phenomenon.

A study of the chart cast for the time of Kenneth Arnold's sighting — universally accepted as the true start of the modern UFO Age — is both instructive and suggestive. Once again we find ♀ in the XIIth, as in the

first of the two Fatima charts, and he is close to the cusp of his "own" House. ♃ is rising, and a fairly strong ♃ at that for he is trine to ♀ in the IXth showing wide dissemination of reports and belief in them. ⊕ is exactly on the IInd House cusp (by equal house), emphasizing once more, like the ♂ satellitium in the first Fatima chart, that this is a down-to-earth business and one that is meant to pay off in some way or other. ♃, ♄ and ♀ are all in the organizing Sign of ♈, clustered close to the MC, also testifying that it isn't all happening by accident. Yet it won't come into the plain and clear because the ☉ is ☐ ♀ (though in close trine to the Ascendant so not technically in affliction) and the rising ♃ is ☐ ♀ and the MC.

A mutual reception of the ☉ and the ♃ disposes of everything within this chart. Whatever else we may see in it, therefore, we know that something very strong and well integrated has been set in motion. Private individuals with this configuration are hard to upset or to set off balance.



But something else that I think is of the greatest importance is the strength of ♅. He rules the Ascendant and is the most elevated planet in the chart, ☐ the MC. As I said when discussing the Fatima charts, at that time ♅'s day had not yet dawned, as his weakness then showed, but a time

would come when ♅ and ♀ might find an alliance mutually advantageous. It began to happen after the end of World War II.

IN 1917 Communism had only just succeeded in toppling the Czarist regime in Russia. In 1947 it was securely established as a political power dominating half the globe while in addition the Uranian religion, Science, exacted universal homage in all civilized nations. ♅ was now in a position to treat the other planets suing for his alliance as poor relations. ♅ on the other hand needs allies in order to get off again on a new footing after the Nazi debacle at the end of World War II, while ♀ always needs someone else's ideas to color in order to exercise an influence of his own. It would be only natural for these two to link arms. Moreover, in many ways a fanatical belief system is more to ♅'s taste than objective rationality. Uranian research might begin to reveal the *modus operandi* of some of his illusionist tricks.

It may all be very significant, because a movement which loses the support of ♅ may well lose more than it bargains for, however well established it may appear to itself to be, while one which gains his support tends to be headed for a win. It is certainly almost impossible for a struggling movement to win without ♅ because he above all other planets possesses the paramount secret of how to portray and foment an ideal. If

he truly is turning from his alliance with $\aleph$ to ally instead with $\mathbb{P}$, as I believe, then the fanatic's interpretation of the meaning of life may well be destined to overthrow the scientific one, with all the consequences for the content of day-to-day life for human beings on this planet which such a change must necessarily imply.

The Uranian Communist World may already be reactive to the threat since it seems to be seeking some sort of financial rapprochement with the West, that is, an alliance with $\aleph$ and Minos.¹

[I am aware that to most astrologers brought up in the modern way of thinking my anthropomorphic personification of the planets will seem repugnant. Bear with it all the same. Unfamiliar though this approach may appear to be by today's standards, persevered with it can be illuminating. It is neither childish nor obscurantist for actually the idea that the universe is simply some form of unliving, automatic mechanism is rapidly becoming outmoded and untenable.]



We must regard it as a tell-tale symptom of the greatest importance that right from the outset the Flying Saucer phenomenon has been received with skepticism and even outright hostility by the orthodox scientific establishment. No matter how 'good' or well attested a sighting may be it is invariably pooh-poohed and either explained away as a faulty observation or misinterpretation of some perfectly normal phenomenon or held up as evidence of psychological imbalance in the observer. To be a scientist and profess a belief in UFO's is to lose all credibility and put one's job at risk. This is $\aleph$'s response to the matter. But note how weak $\aleph$ is in the Kenneth Arnold sighting chart — far from any angle and with no aspects save a $\angle$ to $\mathfrak{h}$. Paradoxically, such a determination, not to consider or even look at the subject may be precisely what Ψ wants, and perhaps $\mathbb{P}$ also. When you don't look at a thing, whether through ignorance or just because you sneeringly don't want to believe in it, you miss a great deal that goes on in it. It has therefore greater freedom to develop on its own unhindered. And this is what is certainly happening in connection with that aspect of the UFO phenomena known as contactism. All over the world people are reporting contacts with 'space beings.' Sometimes it is a case of outright

¹ So I wrote when I first drafted this article in 1987. The subsequent disintegration of the Soviet Union is response to financial pressure from the West and the upsurge of fanatical nationalism, both in the Eastern European nations formerly dominated by the USSR and in Russia itself, as well as of fanatical religious enthusiasm in all the Islamic states along its southern border, constitute a stunning fulfillment of all I predicted then.

abduction, usually for the purpose of a humiliating physical examination, but more often what develops is some form of telepathic communication leading to the reception of messages and teachings. Simple people, uneducated people, people in remote locations, struggling single parents with two or three children, even children themselves, are the typical contactees. Even the physical abductees frequently find a telepathic link has been established subsequently to their abduction experience. And the content of the messages received is astonishingly uniform the world-over, even though the individual recipients may never have heard of each other nor even know that any other people at all are being contacted. Even the names of the contacting agents or agencies recur. One particularly frequently encountered is Ashtar, who apparently broadcasts on the inner wave-band to housewives in North America, Europe and Australasia. What he says is usually sickeningly trite, but that again serves to repel scientific-minded intellectuals who might otherwise become too curious. The people who actually receive his messages of peace and brotherhood usually find them idealistic and uplifting and a definite camaraderie is established amongst those of them who get to hear of each other, as well as amongst their followers. And here and there amidst all the mush there turn up extraordinary pieces of information about scientific discoveries to come and future changes in world organization which a few dedicated researchers have begun to fit together like a jigsaw.

In *Messengers of Deception*² one particular researcher points out rather chillingly that it has all happened before. During the last century B.C. and the first half-century A.D. messianic religious fervor, accompanied by miracles and accounts of miraculous visitations, swept through the Mediterranean world then dominated by Rome, beginning in Palestine and the Asiatic lands nearby and spreading westwards. The highly educated and intellectual Greeks and Romans regarded it with astonished amusement at first. Then a minority of educated people themselves began to become converted whereupon the rest reluctantly turned their backs on them and the whole phenomenon, regarding those who had become 'infected' with contempt and refusing even to speak with them. A generation or so later, however, they found the new beliefs becoming securely established. And then eventually a day arrived when all who refused to subscribe to them found themselves dragged into the street, their houses burnt, and their formerly respected schools, colleges and temples closed and interdicted.

Pope Gregory, so called 'The Great', finally completed the process and initiated the Dark Ages at the same time by ordering the destruction of the Ulpian library in Rome, the greatest collection ever made of all the scien-

² Author Jacques Vallée. And/Or Press. Berkeley, California. 1979. Page 16.

tific works of the Ancient World, following the precept of the Church father Tertullian (160-220 A.D.), who had preached that "to be ignorant of everything outside the rule of faith is to possess all knowledge."³

This final stage was of course when E was able to step in to complete the process and put in the boot. It is what happened in Germany after the Nazis took over and it is what was initiated in Iran under Khomeini and is being systematically carried on under his successors. Moreover the lesson of it has been marked, learnt and inwardly digested by all the other Islamic states, whether near or distant and whether Shiite or Sunnite. E was not going to wait several generations more before he could reap a reward from the UFO phenomenon alone. The Islamic states are by far the most wonderful recruiting ground for nationalism and fanatic extremism in the world today. They were divided by the Iran-Iraqi war, though in a way even that was a flexing of muscles. When it staggered to a truce all of Islam somehow felt that it had come of age militarily. Both Iraq and Iran were manufacturing their own armaments. Where could they turn now?



The West as a whole is still remarkably ignorant about the one-billion Islamic people in the world. Its judgment is occluded by determination to focus its sight through the wrong end of the telescope upon the roughly four-million Jews who have managed to secure a foothold on the Eastern Mediterranean seaboard in what Moslems consider to be Moslem territory. It sees the whole of Islam through Jewish eyes. Israel is tiny at present but she claims a divine, Biblically-attested right to a domain stretching from the Nile to the Euphrates. Nothing has served to galvanize and unify Islam more than that claim. Jewish fundamentalism gave rise to it and Mohammedan fundamentalism answers it.

One would do well to remember the words Napoleon uttered 180 years ago with reference to China. "There sleeps a giant," he said. "Wake him not or he will shake the world." Today there are a billion Chinese and an awakened China is shaking the world. But there are also a billion Islamic people, and now they too have woken. At the beginning of this century they were prostrate before the colonial and military onslaught of the European peoples which seemed to be irresistible. Within 75 years, however, they have watched European power recoil upon itself and shrivel as a result of two world wars, leaving their own territories independent once more.

³ No wonder Uranus wanted to ban the Christian religion when his discovery or rediscovery in 1782 signaled the French Revolution against all the old traditional political authorities and the ascendancy in human consciousness once more of the secular, scientific spirit.

In all Mohammedan countries religion is an ever present reality to a degree hardly conceivable in today's secular Western world. Even in a Sunnite state like Saudi Arabia, which has some contact with the West and with Western ideas and to which many Europeans and Americans go on contracts to earn fat salaries for a year or two, all the Islamic external religious observances are rigidly enforced and all other religions are strictly prohibited. In 1984 a small group of Mormons, working on contract for the Saudi Arabian government, were holding a private religious meeting in their own quarters. The premises were entered (no warrants are required by law), they were arrested and handcuffed and then, still in handcuffs, were taken on a two-day journey by rail, bus and car right across the country to be indicted, tried and sentenced by a court dispensing Islamic justice. Truly when fundamentalism acquires real power it is a force to be reckoned with — a formidable, illiberal, dictatorial force.

The great power that has had to reckon with it first has been Russia. There were sixty-million Islamic peoples all along the southern border of the Soviet Union, a legacy from the imperialism of the 19th Century Czarist days. The Islamic world never fell for the Soviet line about the one unified workers' homeland where religion was irrelevant. It saw these 'socialist states' as the one area where European imperialism had persisted and not been cast out. Till 1990-91 the Soviet Union was too strong and the Islamic world too weak for direct confrontation, though as a political issue uniting all Islam it actually ranked second only to Israel in importance. The Russian occupation of Afghanistan was therefore something of enormous symbolic significance, a direct affront to Islam. The cessation of direct Russian military involvement after seven years, even though covered by face-saving formulae, was seen by Moslems as a holy victory.

The West chuckled at the Russian reverse and rubbed its hands without reflecting on the deeper issues involved, nor even comprehending them. Hadn't the Afghan resistance succeeded because the guerrillas were supplied with Western weapons? No Moslem state, whether Iran, Iraq or anyone else, could defeat the West, could it? The US proceeded to demonstrate the fact by hammering Iraq for meddling with Rockefeller oil interests in Kuwait in 1990-91 (the Gulf War). But strangely enough Saddam Hussein himself was not quite hunted down and humiliated. Why? Did the high-up wire pullers in Washington begin to have an inkling that it might not be wise? Did they hope he would still provide a divisive counterbalance to Iran? But now he calls the Iranian leader his brother. And following the break-up of the Soviet monolith in 1991 all the former Soviet Islamic territories have asserted independence and become involved in bloody nationalistic wars. Truly, E is rubbing his hands.

PROBABLY no-one thinks too much of Ψ in connection with all of this, though really Ψ is involved in all religious revivals, a fact more easily demonstrable in connection with the amazing, unexpected intrusion of fundamentalism as a major religious/political force on the West's own political scene. Following on the straightforward Communist East versus Capitalist (Free) West confrontations of the 1950's in Korea, Germany, Hungary, Czechoslovakia, etc., the 1960's suddenly came up with a strange, completely new development.⁴ All over Europe and North America young people began to protest that Flower Power should replace Atomic Power. The Hippie movement gathered momentum like a wave. Everywhere the 'drop-outs' began to question the whole point of the rat-race they were expected to 'get-on' in. On a hitherto unprecedented scale they began to use drugs (*the* Ψ means par excellence) to 'alter' their consciousness. Some of the drug sources were in Communist countries so the Establishment naturally accused the East of a deliberate plan for subversion; and quite correctly, for Ψ does rule subversion. But at least as many were home-grown or synthesized in Western laboratories, for narcotics have always been big business and business is what the West is all about. At the same time, along with the Hippies, another group also made their appearance though they were less remarked upon at first. These were the Jesus Freaks. To the amusement and derision of the scientifically enlightened, liberal, permissive, mature ordinary person of A.D. 1960, large numbers of apparently otherwise intelligent young people began rejecting modern enlightenment and returning to a belief in miracles, divine healing and the revealed Word of God. Even the Hippies couldn't stand them. It was they who called them the Jesus Freaks. But ten years later the 20-year-old Hippies had become penniless, confused 30-year-olds who had largely lost their joyous confidence in a new world about to dawn. Many of them had died of drug abuse and those who survived had in gen-



⁴ It is fascinating that over fifty years ago C. E. O. Carter, in his small but seminal book *Political Astrology*, suggested we are not now entering the Age of Aquarius but instead the Pisces sub-period of the Age of Pisces. Each precessional Age is subdivided into twelve sub-periods which run forwards in the order of the Signs instead of backwards like the Ages themselves. Thus through the whole period of the Industrial Revolution up to the two World Wars we have been passing through the Uranus-ruled Aquarian sub-period of the Pisces Age, an Age which still has nearly two centuries to run. We entered the Pisces sub-period, ruled by Neptune, in approximately 1960!



eral discovered that the drop-out world was a very cold and hard world. There were still Rock Festivals and Happenings but their impact on the Establishment gradually waned. The Jesus Freaks on the other hand had proliferated, only one no longer called them Jesus Freaks. Now they were strong, charismatic, Born-Again Christians. They had jobs and they gave a tithe of what they earned to the new churches they had formed, so these were able to buy property and build halls. The old established churches were empty but the new halls were full — full of fundamentalist Christians who shut their eyes to reason and would have no compromise with Science or Socialism or Psychology and who rejected the Liberal, Permissive Way of Life which all Americans had come to venerate as truly American and had exported to the rest of the Free World. If the Bible said one thing and Science said another then there must be a compromise or explanation somewhere, the older churches had said, but these Christians said No. If Science contradicted the Bible, then Science was wrong.

It was probably inevitable that $\mathbb{X}$ and Ψ would eventually fall out over religion. During the 19th Century they became allied because although Communism is scientifically oriented it can also inspire devotion in its adherents and it was then an outcast opposing the tremendous wave of capitalist imperialism which was advancing from Europe all over the globe. It could be presented as a romantic ideal which would bring justice to all peoples instead of exploitation. The successful reality has unfortunately produced something very different — a tyranny every bit as callous and brutal as anything that financial cupidity could devise. Indeed the Russian Revolution when it came about was in part financed and assisted by Western banking houses and there has always been some cooperation between the two systems. The Capitalist side saw wisdom in hedging its bets while Communism needed Western technology and know-how. Both systems are really essentially down-to-earth and pragmatic. Both want to create something in this world which works and makes a profit. Significantly therefore, even while $\mathbb{X}$ was allied with Ψ throughout the 19th Century, Communism always sneered at religion as “the opium of the people.” As soon as it became established it forbade it. In Soviet-Russia religion was only tolerated under strict government supervision and all proselytism was prohibited. Nevertheless, despite these handicaps, in the new Russia a revival is going on today. As was demonstrated under Ancient Rome, the religious spirit once aroused is powerful enough to transform or destroy an Empire. It is an irrational spirit fundamentally opposed to the Uranian ethos and much closer to right-wingism. Hence a Ψ - $\mathbb{P}$ alliance is really much more natural than a $\mathbb{X}$ - Ψ one.

Today, with the true nature of Communism now so well known to most of the world, it is far harder than it was formerly for $\aleph$ to invoke the spirit of idealism. Only in very undeveloped areas, particularly those which have been under the sway of religion in a crystallized uncaring form for a long time, does it still arouse romantic mass appeal; for example, in South East Asia where a too detached and metaphysical Buddhism has not concerned itself with mass poverty in the objective world, and central and South America where the Catholic Church has existed in cahoots with exploitation and abuse for centuries and tended to keep the populace poor, ignorant and superstitious. In these places the ideal of religion has less strength than the ideal of Communism. Elsewhere today Communism's main assistance from Ψ is largely confined to his negative side, i.e., to deception and subversion. Infiltration, spying, erection of 'fronts,' 'laundering,' etc. are specialties of Ψ in this aspect.

TO PENETRATE to the real core of this whole alliance phenomenon we must now ask the question "what does Neptune truly believe in himself?" Consider that Fátima miracle for instance. Was it just a piece of deception from beginning to end, made possible by nothing more than Ψ 's diablerie of materializations and illusions? Naturally we cannot simply call the fundamental spiritual impulse in mankind nothing but the product of deception (it is clearly a combination of XIIth and IXth House influence, and mainly ruled by γ), but is it still not a fact that religions as we find them in established form throughout the world today constitute the most enormous and detestable edifice of deception, delusion and mass refusal to face reality that exists on this planet? Those in the Jewish-Christian-Mohammedan nexus all demand adherence to a body of doctrines which have to be swallowed whole. Protestant Christianity has fragmented itself into a myriad of mutually antagonistic sects, each one differing from the others over some point which it has chosen to regard as of crucial importance, but all of them without exception continue to make the same "the whole or else" demand on their adherents. And invariably, whatever this whole is, it contains elements of the irrational; so it can only be accepted whole on blind faith. There is an appeal to reason on certain points but once these are accepted reason must be shut off and faith alone must take over. The Eastern religions, led by Hinduism in India and its offshoot Buddhism in Tibet, Mongolia, Burma, Indochina and China, do place actual spiritual realization before adherence to any particular doctrine but unfortunately, as practiced today, they lose themselves in a mass

of ritualistic practices and garbled, superstitious 'explanations' of the universe which are in general repugnant to the 20th Century mind.⁵

Yet all religions ultimately owe their origin to a theophany; i.e., to a direct impact of the numinous world upon the mundane world. All the mumbo-jumbo of today is in the last analysis simply a desperate harking back to a time when people did not merely believe on faith alone — *they knew*. In its early days Christianity had a sect which protested at blind faith and offered its adherents a way to attain direct knowledge of spiritual truths. These were the Gnostics; the 'knowers.' The test they advocated was however naturally not that of scientific rationalism. It was direct experience through meditative and other practices which brought spiritual realization more after the manner of the Eastern religions. But they were speedily denounced as heretical and bloodily stamped out. Two billion Jews, Christians and Muslims therefore possess only the tradition of an original theophany. What was it, and how did it come about?

In essence, as the records of all these three religions describe it, it was an experience like that of the children at Fátima. God and man met face to face and talked to one another. My contention is that it happened because ♀ provided the bridge between the two worlds. This is the only way it ever happens and ever can happen.

Once again we must realize that ♀ is a communicator of ideas and a colorist of ideas, and not an originator of them. Like ♀ he is a go-between, but he is the go-between of the sub-conscious rather than the conscious plane; and he also makes the connections between all the inner planes and our outer material one. We cannot therefore simply upbraid him with in-



sincerity when we ask him what he believes in. What does ♀ believe in? It isn't ♀'s province to believe but only to think clearly and transmit knowledge and ideas efficiently. He is like a computer.

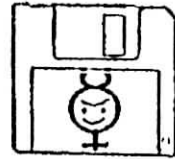
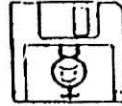
Put garbage in and you'll get

garbage out; but if you put truth in, ♀ will express it clearly and succinctly in a way that everyone can understand. No other planet can do this, and for this reason he is essential to objective truth. In a precisely similar way ♀ is essential to the Ideal, for without him it can never be intuited and inwardly grasped. Let the Ideal once be obscured however, by whatever cause, and he will magnify the veils of obscuration and deception till ab-

⁵ Significantly enough, some of the more important of these explanations, particularly karma and reincarnation, have been taken over in modified and rationalized form by the occultism of the West.

surdity, contradiction and hypocrisy surround us on all sides, as we know they do today. In this way those hungry for spiritual reality are forced to search.

But both he and ♀ also have their own individualities and desire for self-assertion. ♀ is not solely the messenger of truth; he is also the planet of thieves and the patron of con-men and liars. He can be as superficial as they come, talking incessantly and saying nothing, intimidating everyone by his intellectual brilliance



but never seeming to be able to grasp a concrete fact nor to arrive at a worthwhile practical conclusion. It is probably just as well that we all tend to know him since he is always clever, and with his cleverness, whether well or ill used, he is pretty easy to recognize. We probably converse with him nearly every day. He may talk about metaphysics but he is not himself a metaphysician. The ambience in which he is most naturally at home is that of ordinary everyday life. He gets on splendidly with his hand in your pocket or mine. When properly enlisted in the service of higher things, however, he can become what the alchemists call 'Our Philosophical Mercury,' that is, the agent of transmutation of base metals into gold and the Universal Medicine. He does it by sharpening and refining the intellectual mind and directing it towards objective comprehension of spiritual truths.

We never rub shoulders with ♄ quite so obviously and intimately. He moves in the sphere of the Outer Planets instead of with the ☉, ☿, ♀ and the Earth like ♀, and like the other Outer Planets he tends to deal with issues which affect us more generally. This does not mean that he is solely a 'collective' planet, affecting only generations of human beings and not individuals, as some astrologers have erroneously asserted; but it does mean that those who are strongly affected by him or identified with him (i.e., having him rising or otherwise accented in their charts) tend to be in touch with matters of general concern to human kind. Trickster ♄ may pull off one particular theft or con-trick with consummate skill but leave the rest of us unaffected and the world in general much as he found it. ♄, by contrast, may initiate not merely one advertising lie but a whole trend in advertising or in political propaganda which affects us all and which perhaps robs or deceives a whole generation. When working in Higher Service,⁶ on the other hand, he can inspire a whole community, nation or generation to aspire to discover the true secret and meaning of life.

⁶ Ideally, Higher Service should be under the aegis of Jupiter, the acknowledged ruler of the Gods, whose task it is to allocate the place and function of each one of them in a preordained hierarchy. He has been prevented from ful-

There used to be a hymn, one stanza of which included the lines:

“ God bless the squire and his relations
and keep us in our proper stations.”

and the planets must at one time have had a similar song. Today, however, with Zeus no longer in charge on Mount Olympus, each planetary principle seeks to find the best way it can to run its own show and sound its note to greatest advantage. Apart from ♃ none of them is big enough and strong enough to become sole leader so they work in alliances or small groups. ♀ and ♄, the two who do not have individual notes of their own, have to choose which of the notes of others they are going to sound. Nevertheless they too in their own way can still aspire to be effectively top dog. ♀, for example, is clearly the genius behind the modern invention of computer language. Now a whole society is coming of age which will be totally dependent on computers and those trained to use them in order to function. Already our present society is divided into the pre- and post-computer generations. If a struggle should occur anywhere between a society possessing a computer generation and another without one, the “have” society would rapidly come to dominate and rule the other. ♀ has thus placed this generation in a position of power. However, the precise way in which the power would be exercised would be determined by whichever other planetary notes or ideas ♀ (or the generation taught by him) chose to express through their computers. An opposing society which was strong enough to destroy computers would also place a society dependent on them at a grave disadvantage.

♄’s position is a little stronger than ♀’s. Since his natural field of operations is wider and concerned with the content of beliefs themselves instead of solely with expression of them it is possible for him to become an equal and sometimes a dominating partner in an alliance, even though he still has to take his ideas where he finds them.

THIS IS precisely what he is doing. Earlier in this article I asked readers to consider the true state of modern Western civilization. Isn’t almost the whole of modern life glamour and illusion? We may call our generation the Space Age, or the TV Age, or the United Na-

filling this task since the Golden Age came to an end six or seven millennia ago, and chaos has ruled ever since. While he did rule his government was everywhere open, accessible and understandable in the light of the conscious mind. It is probably significant therefore that the word ‘chaos’ is etymologically identical with the word ‘gas,’ ruled by Neptune, who works through the subconscious mind.

tions Age, or the Credit Card Age, or the Computer Age, but it really is the Neptune Age. We are no longer ruled openly, whether from Mount Olympus or Mount Sinai, but secretly and subliminally from the Ocean Deep within.

To recognize ♄'s hand you must not look at *what* is said or *what* is done but at the *way* it is said or done and the overall direction in which that way is leading. How would you expect ♄ to exercise control? Look at the way other planets do it.

♂ shouts at his troops, dragoons them and disciplines them and trains them to shoot and be shot at.

♂ devises innumerable bureaucratic controls and a wage and insurance system, which ties people as nearly as possible to one spot and one job for life, through fear of loss of earnings and security if they leave. A checking system which guarantees anonymity to informers who report on the slightest infringement of rules completes the ring-pass-not.

♂ introduces enforced equality and prohibition of private ownership of the means of production. A universal education system followed up by intelligence — and aptitude — testing determines the precise job to which each individual will be assigned. Oversight is easy with the aid of electronic devices and dissidents can be taken care of in well-equipped mental hospitals.

♂ sets up a national or religious standard to which everyone must measure up. His call is for service and self-sacrifice and initially he awakens a thrilled response in a population sickened by all-pervasive corruption and self-seeking. Eventually, however, a brutal element creeps in. Those who do not measure up are insulted and kicked. The leader is followed blindly and obedience may be the result of fear as much as idealism.

I shall not for the moment consider the alternative methods based on love, honor and a hierarchy of mutual respect for differing gifts and aptitudes, since no society in today's world manifests these. In the Western World on the other hand money is obviously the paramount operative force. Until recently it was subject to some checks but with the advent of the theory of Monetarism today's trend is to follow market forces (that is, the law of the jungle, ruled by those who are strong enough and strategically well enough placed to be able to manipulate prices and the value of currencies), to determine everything. Nations which attempt to protect themselves are marked down for economic blackmail, if not outright destruction. Some astrological 'authorities' have written as though ♄ inspires this dictatorship of wealth. It is true that he is the planet of abundance, but the Signs he rules are ♈ and ♉, plus the XIIth and IXth Houses, none of them associated with finance. The real culprit is Minos,

ruler of ♃ and the IIInd House.⁷ He is still officially undiscovered, like the manipulators of wealth themselves, though in actual fact his position and orbital elements were published in 1961.

Obviously none of these methods, as I have baldly summarized them, could be held up and ascribed to ♅. All astrologers understand something of the feel of each planet and clearly none has the authentic feel of ♅. It is nevertheless my contention that he is actually making use of all of them, and giving them all his own peculiar twist. What then is that twist?

All those other planets are awake. If you study them and examine what they do carefully enough you can understand them with the conscious, objective mind. But ♅ is different. He is like the old Celtic God Nodens, described in the Welsh epic *The Mabinogion*, whom the other Gods sent permanently to sleep, imagining that in that way they could get rid of him. Yet through dreams he was still able to speak to them, besides warning mortals of their plans, and possibly he even exercised more influence than before. I suggest ♅'s method of control is *the lullaby*. He rules us by eroding our natural desire for conscious initiative and independence and by inducing in us instead a general contentment to be rocked in the cradle.

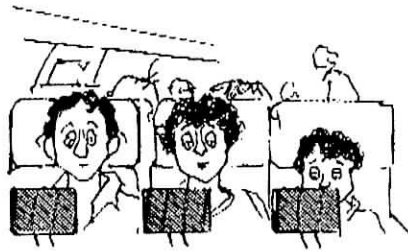
In almost every factory or workplace one enters today, piped music is issuing from speakers throughout the building. Usually it is repetitive pop music which requires no mental participation or effort whatever from the listener. As a background it is the proper soporific for the performance of endless repetitive tasks. In a few cases where concentration and mental effort has been required for the work being done individual workers have protested. The usual solution then has been to change the music for these employees, providing classical music instead of pop, though it still remains a background. Those who insist on no background music at all are courageous and rare and even when they succeed in having it stopped their peace and quiet is insecure. Should a colleague appear who asks for it back it rapidly returns and an objector who really can't stand it must look for somewhere else to work.

Supermarkets also have a continuous musical background. Studies have shown that it reduces tension and argumentativeness in customers, makes them less inclined to gather in knots and talk, and encourages them to get on with choosing and buying. Moreover they buy more.

These two examples are illustrative of ♅ serving the wealth-gathering plans of Minos. Other instances of this alliance abound throughout our culture. The music used to usher people into their seats in aircraft and to allay tension while they are waiting for take-off is also related in part to the same combination but probably the main and most important connection here is ♅'s fixated interest in population control. Planes are delicately

⁷ Described in detail in "That Trans-Neptunian Planet." *Considerations* X:2.

balanced things and to fill one with a hundred or two hundred people, all packed together, obviously creates a potentially very dangerous situation. The hijacking phenomenon has demonstrated how vulnerable they can be. From the start, therefore, a means had to be found to prevent tension arising



and keep everyone happily occupied while at the same time avoiding all overt mental demands. The result has been the pattern of air travel as we know it today; that is, something as closely resembling a short stay in hospital as it would be possible to imagine. Everyone is allocated a soft reclining seat and encouraged to stay and doze in it as much as possible. Meals are served regularly on trays, without too long a wait between each one. Air hostesses fill the role of nurses checking that everyone is feeling well. A choice of music is provided, but with earphones so that no one is unnecessarily disturbed by it. A film is also shown (a highly Neptunian form of escape from present reality). From the moment of entering the aircraft to the moment of leaving it everyone is sedulously taken care of and watched over and finally thanked for having come. The whole scenario is the lullaby *in essentia* and $\bar{h}$ must have thanked Ψ profusely for devising it.

The key to the whole technique is the substitution of an alternative reality for present-time reality. "Tells us a story at bedtime." It is amazingly easy to start the process going because most people really are bored or depressed with actual life as they have to live it. Too often it is repetitive, uninspiring, hard, degrading or soul-destroying. Even when it is none of these but easy and delightful, still very few people are happy and satisfied to be where they actually are. It seems to be a built-in characteristic of human nature to want to be somewhere else. This is why holidays (literally 'holy days,' special days for re-establishing touch with the spiritual reality underlying all things) are essential to a full meaningful life. The modern trend to miscall them "vacations" (empty periods) misses their true point altogether. If there really were no reality but the workaday one, that is, the modern money-ruled, automated, factory or office existence in a city, with nothing but an empty period for an occasional break in it, then Ψ would unquestionably be the savior of the world. His escape route to illusion would not merely be justified; it would be the Number One necessity. In actuality however, the true necessity is to find our way back to the *essential* meaning of life, and with the aid of Holy Days to attempt to bring Heaven down to Earth. In a way — admittedly a primi-

tive way—that was what the medievals were trying to do, which is the explanation for the amazing spiritual and artistic productivity of that period despite vastly greater material hardships than anything we have to put up with today. Some primitive cultures even continue to attempt it nowadays, though ‘progress’ is rapidly weeding them out. In the meantime within our own culture escapism has become the necessity and the rule.



Take TV for instance. Potentially it could be a tool for instruction and for extending humanity's grip on real life. Instead the most watched programs by a factor with many zeroes added are the soap operas *Dallas*, *Dynasty*, etc.⁸ So ingrained is the pattern that even programs designed for use in schools now

have to be presented in the accepted format of entertainment TV with pop music, cartoon characters and a slick, wise-cracking commentary. Reality on its own is not expected to attract. To become attractive it must be offered along with the mindless trappings of the ‘vacation.’

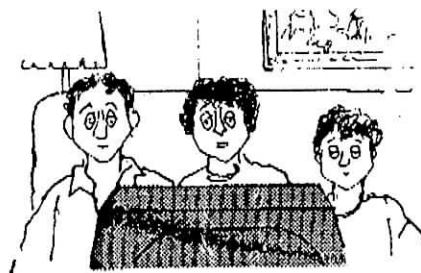
Politics is the same or worse. The technique of saying what you believe the customer, the Boss, or whoever else needs stroking wants you to say is, of course, as old as time, but today it is a rule which must never be deviated from in public life. At each election each party builds a ‘platform’ of carefully worded statements calculated not in accordance with relevant realities but primarily because the caucus has decided this is what the electorate will most enjoy hearing. Intelligence and idealism in electors are cynically rated as low or non-existent, so the tone of each statement tends towards materialism and self-seeking. Where something of principle is apparently advocated it carefully avoids any hint of here-and-now self-sacrifice. Usually it is a statement of attitude towards some other people somewhere else. In that way the illusion of idealism can be preserved without any of the irritations of the reality. If the ‘planks’ (statements) are well enough laid to secure election, however, the party which becomes the government finds itself with work to do which is related to standard realities. As far as it possibly can it then keeps all major policy decisions and negotiations out of the public eye. All the time it is in power it sedulously tries to preserve its contrived, illusionary image, bolstered up sometimes by outright lies though more often by specious half-truths. The opposition as determinedly tries to tear it down, posing as the servant of truth, though all the time it knows its own position is no more secure and the means it is using to attack its enemy are just as misleading

⁸ This was originally written in 1987. There was no reason to update it; only the names of the shows are different now. —Editor

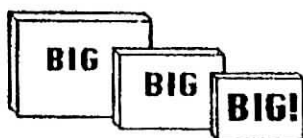
as the fabric it is assailing. Neither of them dare give the plain unvarnished truth. To tell the truth is to lose, because no one will believe it or understand it. Truth isn't glamorous. It takes glamour to win.

In all of this Ψ is once again operating for the most part in alliance with $\mathfrak{h}$, for $\mathfrak{h}$ likes to see an established machinery working and keeping society in order but doesn't like to show his hand or take others openly into his confidence. The West likes to think it is "free" in contrast to how the enslaved East was under Communism, but there is a good deal of illusion and self-deception even about that idea. It is true that $\mathfrak{h}$ managed to secure a more rigid hold over the peoples who were brought under the system devised by $\mathfrak{M}$, but even in the West that original freedom to range widely, believe freely and be a self-confident land or business-owning individual which $\mathfrak{V}$ conferred on the European peoples who ventured abroad ($\mathfrak{X}$ and the IXth House) has been enormously eroded. Fewer and fewer Americans still truly own their own farms and businesses. Almost all of them are mortgaged to the Minotaur now, and the rest of the populace works directly for him for wages or salary. Minos and $\mathfrak{h}$ are getting on well together. And to disguise that reality both of them are finding Ψ very useful. It would be a very serious situation if the majority ever woke up.⁹

Just how completely illusion has usurped the place of reality is illustrated by the cult of 'the name that reveals and conceals.' Everything and everyone, from politicians to film stars to toiletries, is chosen for its name or named and re-named. Every product-manufacturer looks for a name that will be remembered — a name that seems to mean or promise something, though the promise only has a fantasy connection with the reality. Gasolines have four-letter additives that will somehow magically add miles to the gallon. The initial letters of scientific formulae are taken and contracted into words, glamorized in



⁹ What went on in Iran a few years ago was of course something of an awakening. Links with the International Religion of Big Business and Money-making were severed and at least there was a reawakening of idealism and the impulse towards self-sacrifice. If Christian fundamentalism now continues to widen its foothold in the West in a similar way, the old parties who have forgotten the attraction that idealism and self-sacrifice have for the young will begin to tremble. However, Neptune will still be in on the scene, if he has not in fact brought it all about, since fundamentalism is itself an escape from reality, via the route of blind faith.



advertises, and then accepted by the man in the street as if they were inspired keys to the substances themselves. What all of this is based on is recognition of the fact that we all really live in a world of our own conceptions, and when something is to be sold to us it somehow has to make contact with that

world. Nothing is more useless than to advertise a toilet cleaner honestly by its scientific name. Even a description of what it does only gets part of the way. The real link is made by fixing on whatever is noticeable or attractive about it — even deliberately manufacturing this with coloring matter, scent, etc. — and then advertising it as this. Thus: “Thick blue liquid toilet cleaner.” Ψ supplies it in a modern bottle which both pictures it and sprays it out. Meanwhile the medical world, like the political world, preserves deliberate silence. †, Ψ and P in triple harness meticulously monitor everything that is really going on all the time, using the boot of the enforcement officers of the Food and Drug Administration whenever necessary. Thus we can all sleep securely, while doctors, like priests, keep carefully aloof from their patients and rarely tell them the true nature of their condition. Prescriptions are written in Latin code in deliberately obscure handwriting.

The separation of those in the know from all the rest and the myth of the polarization of the goodies and the baddies has been Ψ's play from the start. When he stage-managed Communism for ⌘ in the 19th Century he first of all painted the dichotomy of Capitalist versus Proletariat. Capitalist operations were going to emphasize the polarization between their two groups more and more, he said, as wealth became progressively concentrated into fewer and fewer hands and more and more people were deprived and forced to become proles. Gradually the contrast would become the cause of bitterness and tension till ultimately it was stark, although at that point it would also be precariously unstable. Then the revolution would come and sweep away the few bloated capitalists remaining; the repressive state they had set up would wither away after a few years of the dictatorship of the proletariat, and everyone would live happily ever after. This simple bedtime story served two purposes. On the one hand it inspired a hard core of revolutionaries who believed in it implicitly to undergo training, infiltrate political societies and groups everywhere, undergo hardship and imprisonment, and finally engage in armed insurrection to overthrow established constitutional governments. On the other it also persuaded the simple-minded, less wealthy classes to believe in the bona fides of those who were spreading the Communist message, and to trust and support the revolutionary cadres. Where Communism succeeded in establishing itself there was naturally some confusion and disillusion-

ment. There were those who bemusedly asked "haven't we just exchanged a boss we at least knew for one we don't know?" But Ψ had tipped ⌘ to be ready for them and they were easily "liquidated."

This of course was a big scale operation. The same principles apply however, *mutatis mutandis*, even when the number of people involved are much smaller, but then something else also happens, something very important. We must remember that where there are numerous small groups each one of which considers itself an elite separated from the mass of inferior outsiders, then the insiders of one group will be outsiders of another. Almost no-one will be an insider of every group and therefore really in the know and in control of everything. In the West the only ones approximating to that position will be financial organizations which control the purse strings of a host of other powerful pressure groups. In the East it used to be the Communist Party whose policy it was to try to know everything about everything and everybody. Apart from these, eye-shutting and fragmentation proceed apace since both Money and the Communist Party run their respective shows effectively much more through what they as insiders know about us, and what they can therefore indirectly nudge us to do, than through direct obedience induced by what they overtly allow us to know about them. Nevertheless there is a basic instinctual desire in humankind to possess some overall idea about what is happening to it. It is frustrated in real terms because the knowledge possessed by the most advanced minds of our culture is generally inaccessible either because it is genuinely too abstruse or through its being held back. The result, especially in the West, which is still relatively freer to express itself in "way-out" ways than the East, is the appearance of the "alternative" movements — the anti-establishment and anti-rational cults and alternative science. Ψ has a hand in all of these.

Orthodox science is not infallible. It is, after all, a growing and developing body of knowledge which changes and even overthrows many of its apparently established positions as it grows. But it is arrogant and superior, and this makes it easier for Ψ to point to these changes and then by speciously reasonable arguments begin to discredit it, foment distrust of it, and undermine it. Gradually, without realizing it, Science is being induced to build fairy castle walls about itself which are becoming its prison instead of its defense. Its terminology becomes more and more incomprehensible to the ordinary man or woman. It is enlisted by governments to design and build secret weapons of destruction and covered by official secrets acts. Longer and longer periods of training are required to qualify to join its inner core of initiates. Those who fail to complete them remain at best hangers-on; white coated technicians of the outer court.

Then Ψ provides all the different branches of alternative science; alternative medicine, alternative history, alternative religion, a whole new al-

ternative culture in fact. And here the adherents of the different branches do interrelate and welcome each other since the same fuzzy thinking is the rule in all of them. Specious argument and simple belief take the place of controlled experiment and logical deduction. The approach is essentially religious, for new adherents are welcomed as converts. "We speak your language," they say. One 'argument' published in a naturopathic journal is a typical example. It read:

"Babies who are fed cows' milk grow bigger and develop stronger bodies than those fed on other milks because cows have much bigger and solider bodies than do humans or goats; but their brains do not develop in proportion since the cow's brain is smaller in proportion to total body size than the human brain."

This kind of "thinking" is undoubtedly easier to assimilate than a scientific formula and has no doubt clinched the matter for many people who were wondering whether it was really a good thing to drink cows' milk.

I am not of course disputing the fact that there are also rational arguments in favor of Naturopathy, just as there are for certain scientific theories which at present are rejected by Establishment Science. Nevertheless it is unquestionable that 'religious' science, 'religious' alternative medicine, even 'religious' occultism, is growing up alongside the genuine article in each of these fields.¹⁰ In the occult field we have the Arcane School, founded on the 24 lengthy volumes telepathed to Alice A. Bailey (a former Christian missionary in India) by her Tibetan Master. It teaches among other things the doctrine of the seven ray types of humanity, a fantasy alternative to the seven planets of traditional astrology but not in any way based on or related to them, nor indeed on anything else. One whole volume of her works is devoted to Esoteric Astrology, a wholly "take it on faith" exposition which cannot be tested and which is only applicable to those who "are advanced on the Path." Even worse are the teachings of "Osiris" as set forth in *The Book of Truth*.¹¹ These inform us that the creator of all, EL, originally made us all entirely free and sexless spirits till a conspiracy by Jehovah and someone called Satanaku

¹⁰ In Hitler's day, under the Third Reich, two rival schools of nonsense-science, the Hollow Earthers and the Hoerbiggerites, were both tolerated and vied for supremacy. The Hoerbiggerites believed the Universe was in essence simply an enormous block of ice. Our Solar System was a bubble within the ice extending a little way beyond the orbit of Neptune. At that distance solid ice would be encountered in all directions. Today Hoerbigger is actually on the way back, for Rune groups in Germany have taken him up again along with a revival of the myth and cult of the "Pure German."

¹¹ Published by The Knights Templars of Aquarius in Jersey, the Channel Islands.

Diabolu (no less!) enticed us into sexual bodies and trapped us there. Yet both the Arcane School and the Knights Templars of Aquarius have a world-wide and steadily growing membership.

As in more orthodox religions the potential convert is asked to consider one or more speciously convincing statements. If he accepts them, from then on he only has to believe. Once having swallowed the bait he is caught up in all the rest of the irrational trip.

In the 19th Century Science was the revolutionary force busily overturning and destroying the outmoded, traditional world of the Establishment, discrediting and bringing down the entrenched bastions of religion, and promising improvements everywhere and an easier time for everyone. The changes certainly occurred and a few of the improvements were actually delivered, though not all of them. But now Science itself is the Establishment. Consequently it sets up bodies to attack, discredit and control fringe medicine, pseudo-science and whatever else it can reach of the Alternative Culture. In the Communist East where control from the top was enforced more rigidly, its inhibiting effect was stronger; yet even there it eventually could not disguise the fact that it was on the defensive. Really the tide has begun to flow against science and it is everywhere in retreat before the burgeoning irrational world. People would actually rather follow a Rajah Yoga school with headquarters in Northern India, even when this teaches that the world was created only 5,000 years ago, as Fundamentalist Christianity also does, than continue to venerate the Science which has placed man on the Moon.

*Roses are red
Violets are blue
I'm schizophrenic
and so am I*

People want to believe, and much of modern science is too forbidding for belief, or too mechanistically repellent. Who wants to believe that since the initial Big Bang everything has been running down an ineluctably predetermined course towards final entropy, following an absolutely mechanical law of cause and effect? As humans we believe that Life and Will and Love and Hate have essential meaning. Give us Ψ any day.

None of the other planets and very few individuals or groups on this Earth, even among those who are directly affected, seem to be noticing or worrying about it, but it is an ominous fact that each one of the innumerable lullabying activities that Ψ carries out (always ostensibly for their benefit) can invariably be seen to have introduced one more area of division between humanity and reality. All that each separate group that believes it has benefited pays attention to is the fact that it feels safer because people have been encouraged not to try to understand it but instead to take things on trust; for then it is not so often inspected and subjected to critical control. Politicians, medical associations, scientific bodies, legal

and accounting fraternities, even trade unions, all take advantage of one means or another to con people into going to sleep and just letting the experts run things. The public is only invited in when some overt action is to be taken and a numerical show of support is needed. But something very sinister results from it all. The general population is vastly further away from actual control over its own destiny than it was fifty or a hundred years ago. While the soft music plays to us in all the supermarkets and shopping malls; while the radio or TV passes the time for us with sex plays, quiz shows and revelation about the private lives of public figures; while the newspapers are either scandal sheets and sport round-ups or carefully vetted "intellectual" political commentaries, written from a few apparently opposed viewpoints but always within narrowly circumscribed allowable parameters; while we are all in greater or lesser degree induced to believe that we wouldn't understand and that it is better to trust the President or congress or the union or the surgeon-general, **a progressive disabling of our culture to cope with itself is proceeding.**



Our civilization is threatened. The threat is not patently obvious and it is not always easy to estimate how great the danger is, but it is there. To sit in the private office of a professor of physics or the dean of a medical faculty is to receive an impression of enormous confidence in the unsailable dominance of intellectual superiority. It seems patently obvious that nothing can ever seriously challenge it. In a similar way leading political figures often project not merely trust in their own party but also unshakable belief in the stability of the system to which they belong. Yet to hear a whole congregation bellowing or moaning as it "speaks in tongues" in an Assemblies of God church in almost any Western country today can be a deeply disturbing experience when one realizes that this, and not what the physics professor teaches, is reality to these people, and that their number is increasing everyday. Then one remembers uneasily how Moslem fundamentalism expelled the Westernized Shah of Iran and completely revolutionized that country, restoring both a medieval form of government and a medieval way of life.

Could it happen in the West? No; not today anyway, and probably not tomorrow either. That particular scenario may not be the one planned for us at all. But we are probably going to be robbed of our confidence and

pride in our scientific achievements, and thus of self-confidence in face of the rest of the world, while the latter by contrast will begin to look down on us. On the spiritual front it has already begun to happen, as Indian gurus and Buddhist missionaries appear in the West and Western youth treks off to India, Burma and Thailand to learn to meditate in the manner of the religions of the East. And we must not forget Minos. Currency manipulations can reduce nations which were in the economic forefront to Third World status almost overnight. But the main thrust is undoubtedly to erode belief in the Uranian spirit which, more than anything else, was the force which propelled the European nations and North America into their position of world dominance in the 19th Century and the first half of the 20th. It may happen in the strangest ways — even ways which at first sight seem to be steps in the opposite direction. Take computers and the computer generation, for instance.

America first began using computers while researching the atomic bomb project, and thereafter expertise in their design developed quickly at IBM and elsewhere. Nowadays a world which is completely dependent on them is rapidly coming into being as young people everywhere display youthful Mercurial linguistic ability and master their languages. As electronic devices they are unquestionably Uranian and with $\mathbb{H}$ almost exclusively focused on the West at the time, they first appeared as a Western invention. Nevertheless the basic know-how, once grasped, can be duplicated and improved on elsewhere. Thus Japan rapidly caught up with the US in computer design, with Korea and Taiwan not far behind, and the whole world's youth becomes fluent in Newthink.

$\mathbb{H}$ is certainly beginning to spread his attention elsewhere. So far the initial inventive impulse has always still come from the west, but what if some new advance was really to *originate* somewhere else? The more the spread goes on, the more likely it will be to happen. The obvious first choice would seem to be Russia, but Russia has been the nation directly ruled by $\mathbb{H}$ in a political sense and possibly he has had his hands full there simply overseeing that aspect of things. The Russians have certainly been very active in the space race and in atomic research, but an enormous proportion of their technical know-how has come



and still does come from the West. Something new may come from a Far Eastern country. Or — and I think this most likely — it could be from a Mohammedan country where $\aleph$ may wish to stake a claim in opposition to the present undisputed Ψ - Ξ hegemony. Wherever it comes from, a major non-Western new development will shake the West to the core and definitely put an end to its intellectual arrogance viz. a viz. the rest of the world.

JUST WHO is running the world anyway?

That remarkable writer Charles Fort, author of *The Book of the Damned* and other works examining subjects that orthodox science regards as taboo, once put it succinctly:

“Sometimes I think we are property,” he said. “We believe we are running our own show, defining our religious and political beliefs, making money, carving up the world, fighting wars, but really we’re like cattle or sheep put out to graze in a world-wide paddock. Every so often the owner sends an agent or comes himself to see how things are getting on. Some of us are tagged and a few chosen ones are given bells and programmed or trained in various ways to act as leaders.”

Whenever scientific knowledge and real spiritual insight together threaten to awaken humankind and there is a danger that it might shake itself truly free, immediately a diversion is staged. Leaders and teachers disappear or die; books are discredited or burnt; one religion is pitted against another; the people in general are asked to “have faith as little children.” And of all the planets, Ψ is always the one most implicated in these proceedings.

So history repeats itself endlessly as we go round and round in circles, never achieving unity nor finding definitive answers to any of our questions, always inextricably stuck in the rut of brief periods of civilization inevitably followed by years which return us to barbarism.

So what can we do about it all?

I shall be accused of having painted not merely an anthropomorphic picture (for which I do not apologize since I believe that this form of portrayal comes closest to giving a true, living delineation for all the ten planets, each one of which projects a completely individual personality), but in addition a very negative one. I therefore ask readers to consider the following statement very carefully:

*Our ability to perceive these patterns has itself come
about as a result of Ψ 's objective discovery.*

Now I have already suggested that each planet knows when it will be discovered and may very possibly bring that discovery about. Already, in the twenty, thirty or forty years before it happens, its influence may be discerned making itself felt with a new emphasis in world affairs. *It wants to be known.* Yes, it does want to change the whole pattern of things by stressing its own key-note in a new way, or to an extent never experienced here before, and possibly, as I have suggested, it actually wants to be top-dog, though it may have to enter an alliance to achieve that objective. But the very fact that it has allowed its physical position in our Solar System to become known shows that it is also inviting us to understand its principle with our conscious minds, and then to go on from there to integrate it positively and creatively into our total psyche. There is a positive side to ♄. He is unquestionably the most subtle and sensitive of all planets. But he presents us with a greater challenge than that presented by any of the others. He represents our own subconsciousness which we have to confront and accept as part of our own total self.

If we succumb to his lullabies, take the new myths he is weaving for us at face value, allow ourselves to be sung to and cushioned from every difficult reality, and believe all his alternative science, religion and philosophy, a new age of *unawareness* will close in on us. Some primitive but virile race may destroy our civilization or we ourselves may degenerate slowly to a primitive condition. Perhaps we shall be invaded from Outer Space. In time the scientists among us will die out or be eliminated and we shall cease to know where 0 is, objectively. Vague hints and records from the past suggest it has happened before. An earlier civilization which was fragmentarily remembered by all the different cultures of both the Middle and the Far East during the three or four thousand years before Christ seems to have known the position and orbital period not only of ♄ but also of ♀ and " and other planets not normally visible with the naked eye alone. The knowledge was lost and we have only just recovered it. If we are to avoid losing it again we shall have to come to grips with ♄ through coming to grips with ourselves.

There is a sense in which ♄ has been the prime influence over the whole Earth for the past 2,000 years. As ruler of the Sign ♋ his subtle energy has been the paramount force molding the entire Piscean Age, through whose final duodecan we are now passing. His has been the inspiration behind the religious feeling of the whole period and without him neither the actual dogmas nor the organizational forms of the two great religions which have arisen, first the Christian and then the Mohammedan, could have developed as they have done. The Christian religion with its monasteries and contemplative and teaching orders constituted a veritable cocoon, totally enclosing the thought of an entire society for a millennium. It had dogmatic answers for every subject, political, moral or scientific,

and within the framework it provided all of Western culture and civilization as we know these today was initially incubated and developed.

This is the principle of confinement, which is essentially linked with ♀ via the XIIth House. We need to understand it in depth.

The XIIth House has always been known to astrologers as the House of prisons, institutions and hospitals, and also of ships. All of these imply or involve confinement in one way or another, in varying degrees of rigorousness. Medieval dungeons might well stand for confinement per se, solely for its own sake, but in most of the other cases it is intended to be confinement for a purpose. In the case of ships this is explicit for ships are going somewhere. One merely has to put up with being confined in them till one gets there; though in medieval times a voyage by sailing ship could well take six months or more. While it was at sea the ship's captain held absolute sway over a microcosmic society which governed itself by precise procedural rules and upheld a tradition of unquestioning obedience to authority by sailors and passengers alike, since upon this the safety of all depended. Today a similar prospect is opening up as planning for interplanetary journeys goes ahead. Moreover there is even a suggestion that permanent orbiting cities should be constructed, having their own food-producing systems, solar panels for energy generation, and recycled air and water.

Clearly there is something innate in the human psyche which actually seeks self-containment, even though that implies some degree of limitation and confinement. Why should ♀, the visionary escapist, have this side to him?

It is instructive to remember that ♂ the scientist also has a 'no-no' side to him. Science is actually just as much a matter of defining what is not possible as of calculating and giving practical effect to what is. We may laugh at some examples of scientific negatives such as the pronouncement of the French Academy of Sciences in 1801 when 300 witnesses testified to a meteorite fall. "In these enlightened times," it replied, "it is distressing to find there are still people prepared to believe that stones can fall from the sky." Similarly, a learned British professor definitively 'proved' that heavier than air flight was impossible only a matter of months before the Wright brothers demonstrated in practice that it was possible. Nevertheless, definition of limits is a valid and vital aspect of Science. It was precisely because the Law of Gravity had been defined and understood that flight did become possible. Dreams of it, like the fantasy of the magic carpet always remained just dreams. This is one reason why ♂ rules one of the Signs traditionally associated with ♄, and on a purely practical down-to-earth level it gives him an advantage over ♀. But ♂ too is an idealist. As natural ruler of the XIth House, through his association with ♁, he dreams of an ideal world, though this is to be realized on this Earth plane.

♄ by contrast always sees the Earth plane as in essence only a veil symbolizing and concealing a more real world within. ♃, the Sign he rules, is of course one of the two traditionally associated with ♄, who stands for expansion and freedom. In the general experience of astrologers, however, ♄ has been found to be associated with *escape* rather than freedom per se. And the concept of escape implies a pre-existing confinement!

Here at last we have the key to that we have been seeking. Before we can penetrate the inner arcanum of reality and have revealed to us the true significance of appearances there must first be a change *in us*. The great mystics have always known of it. Hence their advocacy of a period of withdrawal into the hermit's cell, for meditation and concentration.

What we are actually groping towards as we try to understand ♄ is the principle of Transformation. We see it existing in Nature in the metamorphosis of one form of a species into another form of the same species. The transformation of the caterpillar into the butterfly, with the caterpillar form hardening and becoming a shell from which the butterfly emerges, is the most striking example. It also has a vital psychological meaning. In the theory and practice of Jungian psychoanalysis it signifies the bringing about of an integration of the unconscious and conscious aspects of the personality, thus making possible the achievement of true individuation.



All the 'new' planets so far discovered manifest some aspect of this principle of breaking out of the chrysalis. No doubt it was inevitable. Each one has had to break new ground for itself and the overall objective effect of their appearance or reappearance upon our world scene has been the complete transformation of it.

The success of ♃ in this respect is really a special case. He has actually been able to complete and stabilize the change he wanted to bring about so that now, in his new religion of Science, it has become a dogma which is everywhere accepted and insisted upon. It has become axiomatic that before anything can be accepted as scientifically proven it must be capable of being demonstrated experimentally in a repeatable form. Any other approach to Science than via the experimental method is regarded as obscurantist heresy. It has become difficult to appreciate that less than two centuries ago this was certainly not the position and that previously for at least fifteen centuries the test of truth was always by appeal to authority — to Galen in medicine, to Aristotle in philosophy, and so on. Anyone who introduced changes on his own authority was *ipso facto* suspect, as Giordano Bruno and Galileo found out to their cost. Copernicus too knew he would fare the same way; and in consequence he would not

allow the publication of his discovery that the Earth orbited around the Sun, instead of vice versa, till he was on his death-bed.

The old test still persists today in the religious field. 'Fundamentalist' Christians and Mohammedans still insist on recourse to the Bible or the Koran as the ultimate unquestionable authority. If some scriptural passage can be found which unequivocally lays down something on a particular subject, then that is that. "Daddy says....."

It is important to realize that this authority approach is much more congenial to all the older planetary principles than is the experimental one. Certainly it is so to ♂ and ♀. To question an order in the army or a bureaucratic procedure in the public service constitutes the final heresy in both spheres. ♀ has really achieved a very remarkable success in having his test recognized as the only acceptable one in Science, therefore. One wonders how permanent it will be. Authority tends to reassert itself. Its initial steps may be small and gradual but they are repeated progressively and they encroach. Within even Science itself certain avenues of research become taboo. We 'know' that certain things have been finally demonstrated; to call them in question is regarded as the mark of a crank. The hullabaloo that greeted Immanuel Velikovsky's *Worlds in Collision* was a classic example. The suggestion that planets could move out of their regular orbits and approach and disturb one another was "obviously absurd." Objective discussion of the evidence was not permitted. Consequently the Velikovsky question has now become a matter of rival beliefs and loyalties, exactly as happens in the religious field. To all intents and purposes a Velikovsky sect has come into existence.

The same thing has happened in the political sphere. The Communist system became the most rigid and uncriticizable in the world, though initially it was everywhere proffered as a testable scientific approach to the problem of how to organize a human society. Ultimately the 'right approach' was always via recourse to the writings of Marx and Lenin, though in practice of course these were always interpreted by the ruling junta, which saw to it that it got the interpretation it wanted. And a heresy of individual desire for change was explicitly recognized and defined as 'revisionism.' In precisely the same way the Catholic Church used the teachings of Christ throughout the Middle Ages as the authority which must never be questioned, though the ruling politicians in the Vatican, conveniently styling themselves 'Vicars of Christ,' gave these teachings whatever interpretation was most convenient to them.

It is possible, however, that authoritarian developments within Science and Communist political spheres of influence were never felt by ♀ to be erosions of his own freedom. They may have been just his own authoritarianism emerging in areas which he felt were peculiarly his territory, where he was effectively established as top dog. After all, all the other

'new' planets have tended to operate in the same way. " too demands freedom, though it is freedom of an entirely different kind from that institutionalized by $\mathbb{K}$ and actually in explicit opposition to the Uranian principle. He totally rejects the concept of equality, enshrined in $\mathbb{K}$'s revolutionary rallying cry "Liberty, Equality, Fraternity." Instead he insists on the inalienable right of the leader to be free to assert himself to lead and rule. To stop anywhere short of this he declares to be cowardice and betrayal of one's true calling, which is to accept responsibility. This was Hitler's doctrine, for in *Mein Kampf* he asserted that liberal government by public meetings and committees was simply a facade enabling anyone responsible for anything to escape that responsibility. He called instead for total freedom, but coupled with total responsibility, and this was accepted by the entire Nazi movement. The idea is reemerging today in Iran and elsewhere in the Moslem world as the radical militarist belief in Islam. To those who don't fall in line, however, $\mathbb{P}$'s freedom is the freedom of the concentration camp.

Minos seeks to obtain freedom for monetary forces to rule the world. One remembers the prophecy in the Book of Revelation, 13: 16-17:

And he causeth all, both small and great, rich and poor, free and bond, to receive a mark in their right hand, or on their foreheads.
And that no man might buy or sell, save he that had the mark.

Ψ is no exception. He too would like to be top dog, free to rule the world through ideals, religions, symbols, dreams, visions and lullabies, without interference from or dependence upon any other planetary principle. And if he is opposed or if he feels things are getting out of hand he too can use force or become authoritarian.



Books Considered

Destined for Murder

Profiles of six serial killers, with astrological commentary

by Sandra Harrison Young and Edna Rowland

Published by Llewellyn Publications, 1995. 200 pages. \$12.95.

According to the FBI's National Center for Analysis of Violent Crime, there are as many as fifty serial killers in America today. They walk among us and we seldom notice...

The above statement sounds horrifying, but considering America's vast population, fifty serial killers seems far less than one might expect.

The killers selected by the authors of this book are Ed Gein, murderer and grave robber; Jeffrey Dahmer, killer of seventeen men and boys; Dennis Nilsen, killer of fifteen young men; John Wayne Gacy, with thirty-three victims; Kenneth Bianchi and Angelo Buono ('the Hillside Stranglers'), who killed twelve women; and Albert DeSalvo ('the Boston Strangler'), who murdered thirteen women.

The study of each serial killer is divided into two parts. The first is a portrait of the murderer, written in the style of *True Detective*, by Sandra Young, a novelist who knows nothing of astrology. Not only are these sections extremely interesting from a story-telling viewpoint, but they also examine the physical and social life of each subject and give an insight into the psychology involved which helps to explain the twisted relationship behavior. Furthermore, these sections will be valuable to the beginning astrologer, and perhaps also

to the more advanced student, as, with the one exception of DeSalvo, they give the exact date, place and time of birth; important dates in the lives of the killers, including dates of the murders; dates of arrests; and when the killer died, where applicable. This information provides a tremendous, invaluable opportunity for the student astrologer to set out and study the progressions and transits involved.

In respect to the psychological angle, it is interesting to note that, of the seven men involved, five have the Ω at the exact degree of another planet. Of the remaining two, the Hillside Stranglers, one has the midpoint φ/ϱ and the other the midpoint $\mathcal{D}/\psi$ at the exact degree of the Ω . As Noel Tyl has pointed out, this correspondence is indicative of trouble with or through the mother, and it is interesting to note that each of these men did have a troublesome love/hate relationship with the mother, who either dominated, neglected or abandoned him. In orthodox astrology these combinations are said to make the chart "fated". Perhaps this is one of the reasons why others whose birth planets are similarly configured and show a similar potential, but whose personal points differ so that they do not have that particular fated mark, do not experience the activation of that potential.

Each of the seven serial killers discussed here was a sexual aberrant; one of them, Gein, was said to be effeminate, and it was suggested that Buono had violated his sons.

The second section of each study is written by Edna L. Rowland, a

practicing astrologer. It consists of a competent psycho-analytic reading of the chart concerned, and there is much that can be learned from the configurational rubrics scattered through the text. However, as the birth time for the Boston Strangler is speculative yet the analysis includes 'his Scorpio Ascendant' and other considerations affecting the personal points and the cusps of the Houses, perhaps the inclusion of this chart is an error of judgment. In an assessment such as this, with its research implications, it is essential to have undisputed facts. We are told that 'his dark hair and eyes and large prominent nose, and insatiable sex drive fit perfectly with the Scorpio rising sign'. This might well be so, but it could surely be argued that his dark complexion could be attributed to his Latin origin, and with his aquiline nose he may well be a Sagittarian.

The big question which this book poses is: Are certain people destined to be murderers from the moment of their births? From the title of the book, *Destined for Murder*, which has no question mark, one would think that the answer was "Yes!" But this is not so. Mrs. Rowland writes: "...astrology is not fatalistic..." and "I believe we are also endowed with free will..." Yet her analysis is entirely based on something happening because, and/or when, a certain configuration that excites the potential occurs. This would seem to contradict her belief, because without this excitation nothing would have happened. Especially significant in this respect are her concluding remarks on Jeffrey Dahmer's death: "*His progressed Sun/Venus conjunction at 3-4 degrees Cancer was activating the midpoint of his progressed Mars/Pluto (murder point) at 3 degrees 51 minutes of*

Cancer, and his progressed Ascendant at 15 degrees Scorpio was opposite his 8th house cusp (death) so his time had come." This type of thinking, which firmly links an occurrence to an astrological configuration and then immediately denies it by stating that people have free-will and are independent of such configurations, seems to me illogical. Alas, it is all too prevalent in astrological analyses.

Another question is: Do other people with the same birth data have the potential to kill? It is doubtful if any two people, excepting fraternal twins, do have the same birth data. They may have similar planetary configurations but different charts, so the potential to kill may still exist but in a different manner and expression. For instance, doctors sometimes, involuntarily, cause the deaths of patients. It is par for the course. People kill themselves and others without meaning to do so. I hesitate to say 'accidentally' because, for me, there are no accidents — it is all Karma. I remember reading about some French research on twins. Some 44 twins in French jails were examined and the sibling twin located. It was found that, in each case, the sibling had also been in jail *for the same type of crime*, which is cause for thought.

Mrs. Rowland also writes: "*Although we all have inborn potentials which tend to move us in certain directions, I believe we are also endowed with the gift of free will, enabling us to choose our vocation or life style.*" This is true as far as it goes, but I believe that whatever free will we have is already written into the birth chart, and makes tomorrow's Karma. As it is written in the Bhagavad Gita: "**We can change the**

future, but we cannot change the past." Karma must be expiated....

In the birth chart of each of the seven serial killers the prevalence and activation of 18-24° ♄ is prominent, either by a planet, a House cusp, or a midpoint. And that is, for me, Karma's signature! and the reason why some become murderers and some don't. Take the case of Albert DeSalvo, murderer, who became himself a murder-victim. At the time of his death the transiting Midheaven at 21°37' ♄ was exactly opposite both his natal ♀ at 21°39' ♄ and his IXth House cusp at 21°26' ♄, a position that is exactly in the center of the Karmic field bounded by the Nodes of ♄ and ♀.

To introduce a note well-known to readers, Nicole Simpson had her ♂ at 22°15' ♄ and O. J. Simpson's ♀ is at 24°39' ♄.

And finally, if God knows our future, where's Free Will?

—Denis J. Saunders

Astrology Looks at History

Edited by Noel Tyl

Published by Llewellyn Publications,
1995. 264 pages. \$17.95.

This book is concerned with rectification, which Charles Jayne described as "one of the supreme arts of astrology, if not the supreme one". Major characters from history, such as William Shakespeare, Niccolo Machiavelli, Benjamin Franklin and Abraham Lincoln, have been used to illustrate rectification in action. Astrology aside, there is much to interest the reader in the extensive historical backgrounds provided for these subjects.

Noel Tyl has written an introduction designed to help the student. He has used Nelson Mandela as an example to present a typical approach to the rectification procedure. Of particular interest to me was the use of Tertiary Progressions which only recently are beginning to receive the attention they deserve. However, I was disappointed by the continued application of Solar Arcs which have been condemned by Alexander Marr and are demonstrably unreliable as a rectification method. A small point, but I could not accept the phrase 'characterological weaves'.

The first of the contributed chapters, by Nicholas Campion, did not appeal at all; the book would have been better served by its omission. This author's views on what he refers to as 'Judicial Astrology' and on accuracy in rectification, are diametrically opposed to my own. It was with a feeling of relief that I moved on to the chapter on Shakespeare.

The author of this essay is Maurice McCann and I found the historical material to be of great interest. Maurice included the *Encyclopedia Britannica* in his bibliography, yet *Britannica's* opening paragraph on Shakespeare states that "...his birthday cannot have been later than April 23, since the inscription upon his monument is evidence that on April 23, 1616, he had already begun his 53rd year". As a result I was not prepared to accept the author's speculative horoscope for April 24th, 1564. I thought there was excessive use of mid-points, and it was a pity that Solar Returns were omitted as a rectification technique. It was a pleasant surprise to encounter the little-publicized Harmogram, Kollerstrom and O'Neill's invention, used in the presentation. I found that

it was stretching a long bow to suggest from the evidence that Shakespeare was murdered, a 'perhaps' that unfortunately becomes 'established fact' on the back cover. All in all, an interesting and thought-provoking chapter.

Less well known to many will be the life and times of Niccolo Machiavelli which was the subject matter chosen by Basil Fearington. The historical material is extensive, well set out, and makes for good reading. This author also omitted Solar Returns from his procedure but did favor Tertiary Progressions and the use of Harmonics. His estimate of the birth time was within four minutes of that given in *Astro-Data II* by Lois Rodden.

The final two chapters move to the American scene with Franklin's life handled by Tim Lyons and Lincoln's by Marc Penfield. Tim produced an estimate for Benjamin Franklin of 10:05 a.m. LMT which relies on the author's interpretation of the subject's character, and differs from the usually accepted time of 10:57. However, he acknowledges this other chart, and proceeds to make a case for a Piscean rather than an Aries Ascendant.

I was prepared to be critical of Marc Penfield's approach to Lincoln because of my own experience with his *Nadi System of Rectification*, but this last chapter was an excellent finale and a good snapshot of American history in the making. It may be noted that the time of 7:20 a.m. used here for Lincoln differs from that given in *Astro-Data II* (6:54 a.m.).

Throughout the book there are references to pages that do not exist, suggesting that the material may also have been presented at a different

time and place. Nonetheless, this is a very readable and stimulating book.

—Jack Nicholls

Sun Sign, Moon Sign

by Charles & Suzi Harvey

Published by Aquarian, 1994. 566 pages. \$12.00.

Considerations does not publish reviews of Sun Sign books, but this superb set of interpretations for each of the 144 ☉-☾ combinations is at a very different level. I've been lax in mentioning this useful book only because I forgot it was something to review and have instead been using it regularly as a much-thumbed reference since first receiving it more than a year ago. Hopefully, it already enjoys a permanent place among our readers' constantly referenced books.

The husband and wife authors are each internationally recognized experts in their own right: Charles has led the British Astrological Association as its President (succeeding John Addey) for the past 20+ years and Suzi is the very talented editor of the excellent *Astrological Journal*.

Compared against the present book all previous offerings, from Alan Leo and Grant Lewi on, only skimmed the surface of the ☉-☾ relationship by Sign.

The section on each combination is divided into seven main parts:

- *Quotations* from individuals born with the particular combination, which succinctly illustrate essential qualities of the type in their own words.
- *Themes*: a brief summary of the main issues of the combination.
- *The main text*, which identifies and discusses what the authors

have found are the main issues of the combination. This essay includes relationships.

- *Greatest Strengths* summarizes what research suggests are the more creative possibilities of the combination.
- *Greatest Weaknesses* pulls no punches and identifies some of the greatest defects and life problems the combination can produce.
- *Images of Integration* are brief (degree symbol-like) sentences intended to invoke the essential quality of the combination in question.
- *Famous People* lists a dozen, often more, well-known personalities born with the combination. Their lives, the authors suggest, illustrate the range of expression of the particular ☉-♌ combination.

Prior to the main series of ☉-♌ combinations, there is a thoughtful discussion of each of the element combinations, which should be most helpful to students.

I enjoyed browsing through this book, particularly the quotations which are often quite apt for a particular combination, and then delving deeper to evaluate what is written for the ☉-♌ combinations possessed by family members and friends, each of which tends to ring true.

Sun Sign, Moon Sign is well-written, insightful, stimulating and well worth the cost.

—Ken Gillman

Astrology Really Works!

by *The Magi Society*

Published by Hay House, 1995. 332 pages. \$12.95.

An unusual book and a thought-provoking one. The writing style tends to be pushy, reminding me of a Madison Avenue hard sell, and this distracts from much that may be valuable. However, if the reader is able to ignore the frenetic selling job, the book does contain some refreshing ideas which often contradict (and rightly so) some of the rather glib and unsubstantiated interpretational statements that go the rounds nowadays.

By far the most interesting feature here is the use of a fresh way of illustrating both longitude and declination within the horoscopic circle, which if it catches on (and it may well do so) could improve the astrological competence of those who tend to ignore parallels. The figure on page 76 illustrates the approach used in this book. Longitudes are shown around the wheel and declinations within it, pegged to the internal S. Note that the positions of the ♌ and the angles are omitted, this occurs in all of the charts shown in the book as birth time is never used, even if known.

Besides this unusual graphic representation of the birth chart, there are some interesting approaches to aspect definition and delineation, many of which differ from those regularly regurgitated in the standard texts. Certainly this book is not a rehash of what others have said. Mark Lerner, reviewing it in *Welcome to the Planet Earth* called it sensational, and described it as being 'astonishing in its scope, content and presentation'. To a point it is. Much of what the book contains is certainly

thought-provoking, but it can be also cringe-provoking, and there are several points in it which I question.

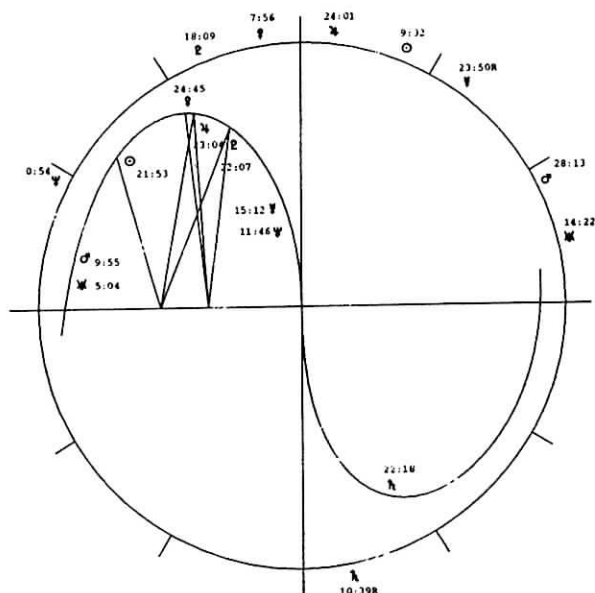
I'm delighted by the authors' emphasis of declinations. They place parallels on a par with other aspects, as they should. However, I did blink when I read that "planets move slowly through the extreme degrees of declinations, thus increasing the likelihood of creating aspects with each other". A 2° orb seems to be in constant use here for all parallels and no attempt is made to distinguish where a planet is within its declination cycle. Thus a body at $21\frac{1}{2}^\circ$ N, say, will, from mid-May to late-July or from mid-November to late-January, which is fully a third of the year, always be either parallel or contra-parallel the $\odot$ and frequently also ♂ , ♀ and other bodies. I had assumed that the writings of the late Charles Jayne had put this type of wishy-washy astrology to rest. If one normally uses, say, a 5° orb in longitude then (as Charles argued) the appropriate orb for an parallel will be the amount of declination the $\odot$ covers as it passes through 5° of longitude, i.e., some $30'$ of declination when bodies have declinations around $22\text{--}23^\circ$ N or S and $1\text{--}2^\circ$ of declination when bodies are close to their nodes. It is a lack of understanding of these necessarily-changing orbs for parallels, together with the absence of declination from some ephemerides, that has caused many present-day students of astrology to question the validity of parallels.

Several examples are given of well-known personalities born with specific aspects and these aspects are stated as being the astrological rationale (and hence proof that Astrology Really Works!) for these people

being financially successful or sports champions or living to an old age while remaining youthful, productive, etc. On the face of it, as presented, these examples appear to confirm the stated effect of the planetary combination involved. However, being faced throughout the book by its hard-sell style and associating such promotional bluster with those TV ads and direct mail letters that tell me 95% of an unknown number of dentists/doctors/expectant-mothers/wiseshoppers/etc. dote on and plan never to be without whatever it is they're trying to sell, I tend to be wary of such evidence. Why are there examples of those who have lived to an old age and remained youthful and productive, etc., but none for those who died much earlier, in their teens perhaps, and who presumably did not have these particular aspects in their birth charts? Is this asking too much? True, many other astrological texts simply state that a particular aspect is associated with this or that effect, much the same as this book does. They don't, however, presume to be presenting a proof that astrology works; this one does. And, by failing to present the 'no hits', this book completely misses the mark.

There are unusual definitions for some of the planets, many of which readers may question. ♁ , for example, is said to have 'anything to do with the public'. And ♄ is linked to 'computers, financial security, and everything that is long-term'. Quite a change.

Don't get me wrong. There's a lot in this book that could make sense, although again one is only given examples in which such-&-such is present and never the reverse, so it is



impossible to judge. Transits, we're told only work up to the aspect, and not thereafter, hence the orb should not continue on either side. Retrogrades are at least as positive and powerful as Directs — why? because, we're told, ☉ Δ ♏ occurs when ♏ is R. Inter-aspects involving the ☉, ♏, ♏, ♏, ♏, and ♏ indicate super success. Planets occupying the same degrees, regardless of Sign, are in strong aspect; the distance between them (type of aspect involved) doesn't matter. There are other equally resourceful statements.

And who are the authors? They call themselves The Magi Society. Nice name, appropriate; goes with camels and myrrh. The Magi Society, we're told, "is a forward-looking group." They are "...an international association of men and women who know that astrology works and who are devoted to helping humankind in the Age of Aquarius. The founders include a statistician, a psychologist, a Wall Street money manager, an attorney, a computer expert, **the world's best astrologers**, and a number of very special private individuals." By the phrase I've emphasized, I can only assume several *Considerations*' subscribers are among them. If not, then the New York City telephone number given in the book presumably connects to one of those hidden valleys in Nepal or thereabouts. Blavatsky lives!

Astrology Really Works! is worth reading. It is stimulating, but until the authors are willing to present the basis for their statements in terms of correctly-stated probabilities I cannot accept them as being other than interesting. Their statements are certainly not proven, as they claim.

—Ken Gillman

Astrologers, Kings, Politicians and Others, Part II

40 lives rectified and analyzed

by Alexander Marr & Isaac Starkman

176 pages

We're told this book is edited by Timepulse, Inc of Miami and that Little River Press in the same city printed it, but no publisher or price is listed. This certainly will not daunt the many followers of Alexander Marr, however. They will be delighted with yet more worked examples of his advanced methods, including the Dual Test. Those who have Part I will be eager to study Part II.

There is much of value here, not least being the extensive data presented and the many cases which utilize both the Epoch and Natal charts with direct and converse directions in the Topocentric system.

Sadly, the principle author is currently suffering from the effects of a stroke, which has immobilized him. We wish him a fast recovery. Happily Alexander's work is being continued by his many followers, not least of whom is the talented co-author Isaac Starkman. Isaac's article on the recent assassination of the Israeli leader, Yitzhak Rabin., which starts on page 10 of this issue of *Considerations*, clearly illustrates the effectiveness of the Marr system.

Minos Ephemeris

In *Considerations* X:2, Prier Wintle introduced the hypothetical planet Minos, the positions of which are based on calculations made in 1961 by Prof. Dr. H. H. Kritzing. Subsequent letters from readers asked for more specific details of the positions in the zodiac of this postulated body. These have now been provided by Larry Ely.



The following pages contain a listing of the positions of Minos at 20-day intervals from January 1, 1900 to December 16, 2005.

Readers now have the opportunity to fully evaluate Minos for themselves and to determine whether or not Prier's suggested meaning of it is appropriate.

Larry Ely is also providing a detailed explanation of his calculation methodology and a discussion of the several alternative Trans-Neptunian bodies that have been postulated in recent years. We expect to include this fascinating article in a later issue of *Considerations*.

MINOS positions: January 1, 1900 — June 2, 1913 at 20-day intervals

1900	1902	1905	1908	1910
JAN 1 25 ^h 12	SEP 28 26 ^h 27	JUN 4 29 ^h 52	JAN 20 0 ^h 56	OCT 16 1 ^h 55
JAN 21 25 ^h 33	OCT 18 26 ^h 26 D	JUN 24 29 ^h 39	FEB 9 1 ^h 17	NOV 5 1 ^h 58 D
FEB 10 25 ^h 54	NOV 7 26 ^h 31	JUL 14 29 ^h 24	FEB 29 1 ^h 37	NOV 25 2 ^h 07
MAR 2 26 ^h 13	NOV 27 26 ^h 42	AUG 3 29 ^h 07	MAR 20 1 ^h 52	DEC 15 2 ^h 20
MAR 22 26 ^h 27	DEC 17 26 ^h 58	AUG 23 28 ^h 51	APR 9 2 ^h 02	
APR 11 26 ^h 35		SEP 12 28 ^h 39	APR 29 2 ^h 06	1911
MAY 1 26 ^h 36 R	1903	OCT 2 28 ^h 31	MAY 19 2 ^h 04 R	JAN 4 2 ^h 39
MAY 21 26 ^h 31	JAN 6 27 ^h 19	OCT 22 28 ^h 30 D	JUN 8 1 ^h 55	JAN 24 3 ^h 01
JUN 10 26 ^h 20	JAN 26 27 ^h 39	NOV 11 28 ^h 36	JUN 28 1 ^h 42	FEB 13 3 ^h 22
JUN 30 26 ^h 06	FEB 15 28 ^h 01	DEC 1 28 ^h 47	JUL 18 1 ^h 26	MAR 5 3 ^h 41
JUL 20 25 ^h 49	MAR 7 28 ^h 19	DEC 21 29 ^h 04	AUG 7 1 ^h 08	MAR 25 3 ^h 56
AUG 9 25 ^h 32	MAR 27 28 ^h 32		AUG 27 0 ^h 52	APR 14 4 ^h 06
AUG 29 25 ^h 17	APR 16 28 ^h 39	1906	SEP 16 0 ^h 41	MAY 4 4 ^h 08 R
SEP 18 25 ^h 07	MAY 6 28 ^h 39 R	JAN 10 29 ^h 25	OCT 6 0 ^h 33	MAY 24 4 ^h 06
OCT 8 25 ^h 02	MAY 26 28 ^h 33	JAN 30 29 ^h 45	OCT 26 0 ^h 33 D	JUN 13 3 ^h 57
OCT 28 25 ^h 05 D	JUN 15 28 ^h 23	FEB 19 0 ^h 07	NOV 15 0 ^h 39	JUL 3 3 ^h 43
NOV 17 25 ^h 14	JUL 5 28 ^h 08	MAR 11 0 ^h 24	DEC 5 0 ^h 52	JUL 23 3 ^h 27
DEC 7 25 ^h 27	JUL 25 27 ^h 51	MAR 31 0 ^h 37	DEC 25 1 ^h 10	AUG 12 3 ^h 10
DEC 27 25 ^h 47	AUG 14 27 ^h 35	APR 20 0 ^h 43		SEP 1 2 ^h 54
	SEP 3 27 ^h 20	MAY 10 0 ^h 43 R	1909	SEP 21 2 ^h 43
1901	SEP 23 27 ^h 11	MAY 30 0 ^h 37	JAN 14 1 ^h 30	OCT 11 2 ^h 37
JAN 16 26 ^h 08	OCT 13 27 ^h 07	JUN 19 0 ^h 26	FEB 3 1 ^h 52	OCT 31 2 ^h 37 D
FEB 5 26 ^h 30	NOV 2 27 ^h 10 D	JUL 9 0 ^h 10	FEB 23 2 ^h 12	NOV 20 2 ^h 44
FEB 25 26 ^h 49	NOV 22 27 ^h 19	JUL 29 29 ^h 52	MAR 15 2 ^h 29	DEC 10 2 ^h 57
MAR 17 27 ^h 05	DEC 12 27 ^h 33	AUG 18 29 ^h 37	APR 4 2 ^h 41	DEC 30 3 ^h 14
APR 6 27 ^h 14		SEP 7 29 ^h 23	APR 24 2 ^h 47	1912
APR 26 27 ^h 18 R	1904	SEP 27 29 ^h 14	MAY 14 2 ^h 45 R	JAN 19 3 ^h 36
MAY 16 27 ^h 14	JAN 1 27 ^h 54	OCT 17 29 ^h 11 D	JUN 3 2 ^h 39	FEB 8 3 ^h 57
JUN 5 27 ^h 06	JAN 21 28 ^h 14	NOV 6 29 ^h 14	JUN 23 2 ^h 27	FEB 28 4 ^h 17
JUN 25 26 ^h 52	FEB 10 28 ^h 36	NOV 26 29 ^h 25	JUL 13 2 ^h 12	MAR 19 4 ^h 33
JUL 15 26 ^h 35	MAR 1 28 ^h 55	DEC 16 29 ^h 39	AUG 2 1 ^h 55	APR 8 4 ^h 44
AUG 4 26 ^h 18	MAR 21 29 ^h 10		AUG 22 1 ^h 38	APR 28 4 ^h 50
AUG 24 26 ^h 02	APR 10 29 ^h 19	1907	SEP 11 1 ^h 25	MAY 18 4 ^h 48 R
SEP 13 25 ^h 51	APR 30 29 ^h 22 R	JAN 5 0 ^h 00	OCT 1 1 ^h 17	JUN 7 4 ^h 41
OCT 3 25 ^h 45	MAY 20 29 ^h 18	JAN 25 0 ^h 20	OCT 21 1 ^h 14 D	JUN 27 4 ^h 27
OCT 23 25 ^h 45 D	JUN 9 29 ^h 08	FEB 14 0 ^h 42	NOV 10 1 ^h 19	JUL 17 4 ^h 12
NOV 12 25 ^h 52	JUN 29 28 ^h 54	MAR 6 1 ^h 01	NOV 30 1 ^h 29	AUG 6 3 ^h 55
DEC 2 26 ^h 05	JUL 19 28 ^h 38	MAR 26 1 ^h 14	DEC 20 1 ^h 45	AUG 26 3 ^h 39
DEC 22 26 ^h 23	AUG 8 28 ^h 20	APR 15 1 ^h 23		SEP 15 3 ^h 27
	AUG 28 28 ^h 06	MAY 5 1 ^h 25 R	1910	OCT 5 3 ^h 19
1902	SEP 17 27 ^h 55	MAY 25 1 ^h 20	JAN 9 2 ^h 05	OCT 25 3 ^h 17 D
JAN 11 26 ^h 43	OCT 7 27 ^h 49	JUN 14 1 ^h 11	JAN 29 2 ^h 27	NOV 14 3 ^h 22
JAN 31 27 ^h 05	OCT 27 27 ^h 50 D	JUL 4 0 ^h 56	FEB 18 2 ^h 47	DEC 4 3 ^h 33
FEB 20 27 ^h 25	NOV 16 27 ^h 57	JUL 24 0 ^h 39	MAR 10 3 ^h 06	DEC 24 3 ^h 50
MAR 12 27 ^h 42	DEC 6 28 ^h 11	AUG 13 0 ^h 23	MAR 30 3 ^h 19	
APR 1 27 ^h 54	DEC 26 28 ^h 29	SEP 2 0 ^h 08	APR 19 3 ^h 27	1913
APR 21 27 ^h 58		SEP 22 29 ^h 57	MAY 9 3 ^h 27 R	JAN 13 4 ^h 10
MAY 11 27 ^h 58 R	1905	OCT 12 29 ^h 52	MAY 29 3 ^h 23	FEB 2 4 ^h 32
MAY 31 27 ^h 50	JAN 15 28 ^h 50	NOV 1 29 ^h 54 D	JUN 18 3 ^h 12	FEB 22 4 ^h 52
JUN 20 27 ^h 38	FEB 4 29 ^h 11	NOV 21 0 ^h 02	JUL 8 2 ^h 57	MAR 14 5 ^h 10
JUL 10 27 ^h 22	FEB 24 29 ^h 31	DEC 11 0 ^h 16	JUL 28 2 ^h 41	APR 3 5 ^h 22
JUL 30 27 ^h 05	MAR 16 29 ^h 47	DEC 31 0 ^h 35	AUG 17 2 ^h 24	APR 23 5 ^h 29
AUG 19 26 ^h 49	APR 5 29 ^h 58		SEP 6 2 ^h 10	MAY 13 5 ^h 30 R
SEP 8 26 ^h 36	APR 25 0 ^h 02		SEP 26 2 ^h 00	JUN 2 5 ^h 24
	MAY 15 0 ^h 01 R			

MINOS positions: June 2, 1913 — May 25, 1926 at 20-day intervals

1913	1916	1918	1921	1923
JUN 2 5 ²⁴	JAN 18 6 ¹⁴	SEP 4 7 ³⁹	APR 1 10 ³⁹	NOV 17 10 ⁴¹
JUN 22 5 ¹³	FEB 7 6 ³⁵	SEP 24 7 ²⁷	APR 21 10 ⁴⁸	DEC 7 10 ⁵¹
JUL 12 4 ⁵⁸	FEB 27 6 ⁵⁶	OCT 14 7 ²⁰	MAY 11 10 ⁵¹ R	DEC 27 11 ⁰⁶
AUG 1 4 ⁴¹	MAR 18 7 ¹³	NOV 3 7 ²⁰ D	MAY 31 10 ⁴⁷	1924
AUG 21 4 ²⁵	APR 7 7 ²⁵	NOV 23 7 ²⁷	JUN 20 10 ³⁸	JAN 16 11 ²⁵
SEP 10 4 ¹¹	APR 27 7 ³¹	DEC 13 7 ³⁹	JUL 10 10 ²⁵	FEB 5 11 ⁴⁵
SEP 30 4 ⁰¹	MAY 17 7 ³¹ R	1919	JUL 30 10 ⁰⁸	FEB 25 12 ⁰⁶
OCT 20 3 ⁵⁸	JUN 6 7 ²⁴	JAN 2 7 ⁵⁷	AUG 19 9 ⁵²	MAR 16 12 ²⁴
NOV 9 4 ⁰¹ D	JUN 26 7 ¹³	JAN 22 8 ¹⁷	SEP 8 9 ³⁷	APR 5 12 ³⁸
NOV 29 4 ¹⁰	JUL 16 6 ⁵⁸	FEB 11 8 ³⁸	SEP 28 9 ²⁵	APR 25 12 ⁴⁵
DEC 19 4 ²⁵	AUG 5 6 ⁴¹	MAR 3 8 ⁵⁸	OCT 18 9 ²⁰	MAY 15 12 ⁴⁸ R
1914	AUG 25 6 ²⁵	MAR 23 9 ¹⁴	NOV 7 9 ²⁰ D	JUN 4 12 ⁴⁴
JAN 8 4 ⁴⁵	SEP 14 6 ¹¹	APR 12 9 ²⁶	NOV 27 9 ²⁷	JUN 24 12 ³⁵
JAN 28 5 ⁰⁶	OCT 4 6 ⁰²	MAY 2 9 ³¹	DEC 17 9 ³⁹	JUL 14 12 ²⁰
FEB 17 5 ²⁷	OCT 24 5 ⁵⁸ D	MAY 22 9 ³⁰ R	1922	AUG 3 12 ⁰⁴
MAR 9 5 ⁴⁵	NOV 13 6 ⁰²	JUN 11 9 ²³	JAN 6 9 ⁵⁸	AUG 23 11 ⁴⁸
MAR 29 6 ⁰⁰	DEC 3 6 ¹³	JUL 1 9 ¹¹	JAN 26 10 ¹⁸	SEP 12 11 ³³
APR 18 6 ⁰⁸	DEC 23 6 ²⁹	JUL 21 8 ⁵⁶	FEB 15 10 ³⁹	OCT 2 11 ²³
MAY 8 6 ¹¹ R	1917	AUG 10 8 ³⁹	MAR 7 10 ⁵⁸	OCT 22 11 ¹⁷
MAY 28 6 ⁰⁷	JAN 12 6 ⁴⁸	AUG 30 8 ²³	MAR 27 11 ¹⁴	NOV 11 11 ¹⁹ D
JUN 17 5 ⁵⁷	FEB 1 7 ⁰⁸	SEP 19 8 ¹⁰	APR 16 11 ²⁵	DEC 1 11 ²⁷
JUL 7 5 ⁴³	FEB 21 7 ³⁰	OCT 9 8 ⁰²	MAY 6 11 ³⁰	DEC 21 11 ³⁹
JUL 27 5 ²⁷	MAR 13 7 ⁴⁸	OCT 29 8 ⁰⁰ D	MAY 26 11 ²⁷ R	1925
AUG 16 5 ¹⁰	APR 2 8 ⁰²	NOV 18 8 ⁰⁴	JUN 15 11 ²⁰	JAN 10 11 ⁵⁸
SEP 5 4 ⁵⁵	APR 22 8 ¹⁰	DEC 8 8 ¹⁴	JUL 5 11 ⁰⁸	JAN 30 12 ¹⁹
SEP 25 4 ⁴⁴	MAY 12 8 ¹² R	DEC 28 8 ³¹	JUL 25 10 ⁵²	FEB 19 12 ³⁹
OCT 15 4 ³⁹	JUN 1 8 ⁰⁷	1920	AUG 14 10 ³⁶	MAR 11 12 ⁵⁸
NOV 4 4 ³⁹ D	JUN 21 7 ⁵⁷	JAN 17 8 ⁵¹	SEP 3 10 ²⁰	MAR 31 13 ¹⁴
NOV 24 4 ⁴⁸	JUL 11 7 ⁴³	FEB 6 9 ¹²	SEP 23 10 ⁰⁸	APR 20 13 ²⁴
DEC 14 5 ⁰¹	JUL 31 7 ²⁶	FEB 26 9 ³²	OCT 13 10 ⁰⁰	MAY 10 13 ²⁷
1915	AUG 20 7 ⁰⁸	MAR 17 9 ⁵⁰	NOV 2 9 ⁵⁸ D	MAY 30 13 ²⁵ R
JAN 3 5 ¹⁹	SEP 9 6 ⁵⁵	APR 6 10 ⁰²	NOV 22 10 ⁰⁴	JUN 19 13 ¹⁷
JAN 23 5 ³⁹	SEP 29 6 ⁴⁵	APR 26 10 ¹⁰	DEC 12 10 ¹⁴	JUL 9 13 ⁰⁴
FEB 12 6 ⁰¹	OCT 19 6 ³⁹	MAY 16 10 ¹¹ R	1923	JUL 29 12 ⁴⁸
MAR 4 6 ²⁰	NOV 8 6 ⁴² D	JUN 5 10 ⁰⁶	JAN 1 10 ³²	AUG 18 12 ³²
MAR 24 6 ³⁶	NOV 28 6 ⁵⁰	JUN 25 9 ⁵⁵	JAN 21 10 ⁵²	SEP 7 12 ¹⁶
APR 13 6 ⁴⁷	DEC 18 7 ⁰⁴	JUL 15 9 ³⁹	FEB 10 11 ¹³	SEP 27 12 ⁰⁴
MAY 3 6 ⁵¹	1918	AUG 4 9 ²⁴	MAR 2 11 ³³	OCT 17 11 ⁵⁷
MAY 23 6 ⁴⁹ R	JAN 7 7 ²²	AUG 24 9 ⁰⁷	MAR 22 11 ⁵⁰	NOV 6 11 ⁵⁷ D
JUN 12 6 ⁴¹	JAN 27 7 ⁴³	SEP 13 8 ⁵²	APR 11 12 ⁰²	NOV 26 12 ⁰²
JUL 2 6 ²⁷	FEB 16 8 ⁰⁴	OCT 3 8 ⁴³	MAY 1 12 ⁰⁸	DEC 16 12 ¹⁴
JUL 22 6 ¹²	MAR 8 8 ²³	OCT 23 8 ³⁹	MAY 21 12 ⁰⁸ R	1926
AUG 11 5 ⁵⁵	MAR 28 8 ³⁸	NOV 12 8 ⁴² D	JUN 10 12 ⁰²	JAN 5 12 ³¹
AUG 31 5 ³⁹	APR 17 8 ⁴⁸	DEC 2 8 ⁵¹	JUN 30 11 ⁵²	JAN 25 12 ⁵¹
SEP 20 5 ²⁷	MAY 7 8 ⁵²	DEC 22 9 ⁰⁶	JUL 20 11 ³⁷	FEB 14 13 ¹²
OCT 10 5 ²⁰	MAY 27 8 ⁴⁹ R	1921	AUG 9 11 ²⁰	MAR 6 13 ³²
OCT 30 5 ¹⁹ D	JUN 16 8 ³⁹	JAN 11 9 ²⁴	AUG 29 11 ⁰⁴	MAR 26 13 ⁴⁸
NOV 19 5 ²⁵	JUL 6 8 ²⁷	JAN 31 9 ⁴⁵	SEP 18 10 ⁵⁰	APR 15 14 ⁰⁰
DEC 9 5 ³⁷	JUL 26 8 ¹¹	FEB 20 10 ⁰⁶	OCT 8 10 ⁴¹	MAY 5 14 ⁰⁶
DEC 29 5 ⁵⁴	AUG 15 7 ⁵⁴	MAR 12 10 ²⁴	OCT 28 10 ³⁸ D	MAY 25 14 ⁰⁵ R

MINOS positions: May 25, 1926—May 17, 1939 at 20-day intervals

1926	1929	1931	1934	1936
MAY 25 14 ⁰⁰ 05 R	JAN 9 14 ⁰⁰ 30	AUG 27 16 ⁰⁰ 20	MAR 24 18 ⁰⁰ 50	NOV 8 18 ⁰⁰ 58 D
JUN 14 13 ⁰⁰ 58	JAN 29 14 ⁰⁰ 50	SEP 16 16 ⁰⁰ 05	APR 13 19 ⁰⁰ 02	NOV 28 19 ⁰⁰ 02
JUL 4 13 ⁰⁰ 47	FEB 18 15 ⁰⁰ 11	OCT 6 15 ⁰⁰ 55	MAY 3 19 ⁰⁰ 11	DEC 18 19 ⁰⁰ 13
JUL 24 13 ⁰⁰ 32	MAR 10 15 ⁰⁰ 30	OCT 26 15 ⁰⁰ 49	MAY 23 19 ⁰⁰ 13 R	1937
AUG 13 13 ⁰⁰ 16	MAR 30 15 ⁰⁰ 45	NOV 15 15 ⁰⁰ 50 D	JUN 12 19 ⁰⁰ 08	JAN 7 19 ⁰⁰ 27
SEP 2 13 ⁰⁰ 00	APR 19 15 ⁰⁰ 57	DEC 5 15 ⁰⁰ 57	JUL 2 18 ⁰⁰ 58	JAN 27 19 ⁰⁰ 47
SEP 22 12 ⁰⁰ 45	MAY 9 16 ⁰⁰ 02	DEC 25 16 ⁰⁰ 10	JUL 22 18 ⁰⁰ 45	FEB 16 20 ⁰⁰ 08
OCT 12 12 ⁰⁰ 38	MAY 29 16 ⁰⁰ 01 R	1932	AUG 11 18 ⁰⁰ 29	MAR 8 20 ⁰⁰ 27
NOV 1 12 ⁰⁰ 35 D	JUN 18 15 ⁰⁰ 54	JAN 14 16 ⁰⁰ 27	AUG 31 18 ⁰⁰ 12	MAR 28 20 ⁰⁰ 44
NOV 21 12 ⁰⁰ 39	JUL 8 15 ⁰⁰ 42	FEB 3 16 ⁰⁰ 48	SEP 20 17 ⁰⁰ 58	APR 17 20 ⁰⁰ 57
DEC 11 12 ⁰⁰ 50	JUL 28 15 ⁰⁰ 26	FEB 23 17 ⁰⁰ 08	OCT 10 17 ⁰⁰ 48	MAY 7 21 ⁰⁰ 04
DEC 31 13 ⁰⁰ 05	AUG 17 15 ⁰⁰ 10	MAR 14 17 ⁰⁰ 27	OCT 30 17 ⁰⁰ 43	MAY 27 21 ⁰⁰ 05 R
1927	SEP 6 14 ⁰⁰ 54	APR 3 17 ⁰⁰ 43	NOV 19 17 ⁰⁰ 45 D	JUN 16 21 ⁰⁰ 00
JAN 20 13 ⁰⁰ 24	SEP 26 14 ⁰⁰ 41	APR 23 17 ⁰⁰ 52	DEC 9 17 ⁰⁰ 52	JUL 6 20 ⁰⁰ 49
FEB 9 13 ⁰⁰ 45	OCT 16 14 ⁰⁰ 33	MAY 13 17 ⁰⁰ 57	DEC 29 18 ⁰⁰ 06	JUL 26 20 ⁰⁰ 35
MAR 1 14 ⁰⁰ 05	NOV 5 14 ⁰⁰ 32 D	JUN 2 17 ⁰⁰ 55 R	1935	AUG 15 20 ⁰⁰ 19
MAR 21 14 ⁰⁰ 23	NOV 25 14 ⁰⁰ 37	JUN 22 17 ⁰⁰ 47	JAN 18 18 ⁰⁰ 24	SEP 4 20 ⁰⁰ 02
APR 10 14 ⁰⁰ 36	DEC 15 14 ⁰⁰ 47	JUL 12 17 ⁰⁰ 35	FEB 7 18 ⁰⁰ 44	SEP 24 19 ⁰⁰ 49
APR 30 14 ⁰⁰ 44	1930	AUG 1 17 ⁰⁰ 19	FEB 27 19 ⁰⁰ 04	OCT 14 19 ⁰⁰ 39
MAY 20 14 ⁰⁰ 45 R	JAN 4 15 ⁰⁰ 02	AUG 21 17 ⁰⁰ 02	MAR 19 19 ⁰⁰ 23	NOV 3 19 ⁰⁰ 36
JUN 9 14 ⁰⁰ 39	JAN 24 15 ⁰⁰ 23	SEP 10 16 ⁰⁰ 48	APR 8 19 ⁰⁰ 37	NOV 23 19 ⁰⁰ 38 D
JUN 29 14 ⁰⁰ 30	FEB 13 15 ⁰⁰ 43	SEP 30 16 ⁰⁰ 35	APR 28 19 ⁰⁰ 47	DEC 13 19 ⁰⁰ 47
JUL 19 14 ⁰⁰ 16	MAR 5 16 ⁰⁰ 02	OCT 20 16 ⁰⁰ 27	MAY 18 19 ⁰⁰ 50	1938
AUG 8 13 ⁰⁰ 58	MAR 25 16 ⁰⁰ 20	NOV 9 16 ⁰⁰ 27 D	JUN 7 19 ⁰⁰ 48 R	JAN 2 20 ⁰⁰ 01
AUG 28 13 ⁰⁰ 43	APR 14 16 ⁰⁰ 33	NOV 29 16 ⁰⁰ 33	JUN 27 19 ⁰⁰ 39	JAN 22 20 ⁰⁰ 19
SEP 17 13 ⁰⁰ 29	MAY 4 16 ⁰⁰ 39	DEC 19 16 ⁰⁰ 44	JUL 17 19 ⁰⁰ 27	FEB 11 20 ⁰⁰ 39
OCT 7 13 ⁰⁰ 19	MAY 24 16 ⁰⁰ 39 R	1933	AUG 6 19 ⁰⁰ 11	MAR 3 20 ⁰⁰ 58
OCT 27 13 ⁰⁰ 14	JUN 13 16 ⁰⁰ 35	JAN 8 17 ⁰⁰ 00	AUG 26 18 ⁰⁰ 55	MAR 23 21 ⁰⁰ 17
NOV 16 13 ⁰⁰ 16 D	JUL 3 16 ⁰⁰ 24	JAN 28 17 ⁰⁰ 20	SEP 15 18 ⁰⁰ 39	APR 12 21 ⁰⁰ 31
DEC 6 13 ⁰⁰ 25	JUL 23 16 ⁰⁰ 10	FEB 17 17 ⁰⁰ 39	OCT 5 18 ⁰⁰ 27	MAY 2 21 ⁰⁰ 39
DEC 26 13 ⁰⁰ 39	AUG 12 15 ⁰⁰ 52	MAR 9 18 ⁰⁰ 00	OCT 25 18 ⁰⁰ 22	MAY 22 21 ⁰⁰ 42 R
1928	SEP 1 15 ⁰⁰ 37	MAR 29 18 ⁰⁰ 16	NOV 14 18 ⁰⁰ 20 D	JUN 11 21 ⁰⁰ 39
JAN 15 13 ⁰⁰ 57	SEP 21 15 ⁰⁰ 23	APR 18 18 ⁰⁰ 27	DEC 4 18 ⁰⁰ 27	JUL 1 21 ⁰⁰ 30
FEB 4 14 ⁰⁰ 18	OCT 11 15 ⁰⁰ 14	MAY 8 18 ⁰⁰ 33	DEC 24 18 ⁰⁰ 39	JUL 21 21 ⁰⁰ 17
FEB 24 14 ⁰⁰ 38	OCT 31 15 ⁰⁰ 10	MAY 28 18 ⁰⁰ 33 R	1936	AUG 10 21 ⁰⁰ 01
MAR 15 14 ⁰⁰ 57	NOV 20 15 ⁰⁰ 13 D	JUN 17 18 ⁰⁰ 27	JAN 13 18 ⁰⁰ 56	AUG 30 20 ⁰⁰ 45
APR 4 15 ⁰⁰ 11	DEC 10 15 ⁰⁰ 22	JUL 7 18 ⁰⁰ 17	FEB 2 19 ⁰⁰ 16	SEP 19 20 ⁰⁰ 30
APR 24 15 ⁰⁰ 20	DEC 30 15 ⁰⁰ 37	JUL 27 18 ⁰⁰ 02	FEB 22 19 ⁰⁰ 36	OCT 9 20 ⁰⁰ 19
MAY 14 15 ⁰⁰ 24 R	1931	AUG 16 17 ⁰⁰ 45	MAR 13 19 ⁰⁰ 55	OCT 29 20 ⁰⁰ 13
JUN 3 15 ⁰⁰ 20	JAN 19 15 ⁰⁰ 55	SEP 5 17 ⁰⁰ 30	APR 2 20 ⁰⁰ 11	NOV 18 20 ⁰⁰ 14 D
JUN 23 15 ⁰⁰ 12	FEB 8 16 ⁰⁰ 16	SEP 25 17 ⁰⁰ 17	APR 22 20 ⁰⁰ 22	DEC 8 20 ⁰⁰ 20
JUL 13 14 ⁰⁰ 58	FEB 28 16 ⁰⁰ 36	OCT 15 17 ⁰⁰ 08	MAY 12 20 ⁰⁰ 27	DEC 28 20 ⁰⁰ 33
AUG 2 14 ⁰⁰ 43	MAR 20 16 ⁰⁰ 54	NOV 4 17 ⁰⁰ 05 D	JUN 1 20 ⁰⁰ 27 R	1939
AUG 22 14 ⁰⁰ 26	APR 9 17 ⁰⁰ 08	NOV 24 17 ⁰⁰ 08	JUN 21 20 ⁰⁰ 20	JAN 17 20 ⁰⁰ 50
SEP 11 14 ⁰⁰ 11	APR 29 17 ⁰⁰ 17	DEC 14 17 ⁰⁰ 18	JUL 11 20 ⁰⁰ 08	FEB 6 21 ⁰⁰ 10
OCT 1 14 ⁰⁰ 00	MAY 19 17 ⁰⁰ 19 R	1934	JUL 31 19 ⁰⁰ 52	FEB 26 21 ⁰⁰ 30
OCT 21 13 ⁰⁰ 54	JUN 8 17 ⁰⁰ 14	JAN 3 17 ⁰⁰ 33	AUG 20 19 ⁰⁰ 37	MAR 18 21 ⁰⁰ 49
NOV 10 13 ⁰⁰ 54 D	JUN 28 17 ⁰⁰ 06	JAN 23 17 ⁰⁰ 52	SEP 9 19 ⁰⁰ 20	APR 7 22 ⁰⁰ 04
NOV 30 14 ⁰⁰ 00	JUL 18 16 ⁰⁰ 52	FEB 12 18 ⁰⁰ 12	SEP 29 19 ⁰⁰ 08	APR 27 22 ⁰⁰ 14
DEC 20 14 ⁰⁰ 13	AUG 7 16 ⁰⁰ 36	MAR 4 18 ⁰⁰ 32	OCT 19 19 ⁰⁰ 00	MAY 17 22 ⁰⁰ 19

MINOS: May 17, 1939 — September 25, 1952 at 20-day intervals

1939	1942	1944	1947	1950
MAY 7 22:19	JAN 1 22:25	SEP 27 24:06	JUN 4 27:07 R	JAN 19 27:23
JUN 6 22:17 R	JAN 21 22:43	OCT 17 23:57	JUN 24 27:02	FEB 8 27:42
JUN 26 22:10	FEB 10 23:02	NOV 6 23:52	JUL 14 26:51	FEB 28 28:02
JUL 16 21:58	MAR 2 23:22	NOV 26 23:54 D	AUG 3 26:37	MAR 20 28:20
AUG 5 21:43	MAR 22 23:39	DEC 16 24:02	AUG 23 26:20	APR 9 28:36
AUG 25 21:26	APR 11 23:55	1945	SEP 12 26:06	APR 29 28:47
SEP 14 21:11	MAY 1 24:05	JAN 5 24:16	OCT 2 25:52	MAY 19 28:53
OCT 4 20:58	MAY 21 24:08	JAN 25 24:33	OCT 22 25:43	JUN 8 28:53 R
OCT 24 20:51	JUN 10 24:06 R	FEB 14 24:52	NOV 11 25:39	JUN 28 28:47
NOV 13 20:50 D	JUN 30 23:58	MAR 6 25:13	DEC 1 25:43 D	JUL 18 28:36
DEC 3 20:55	JUL 20 23:45	MAR 26 25:31	DEC 21 25:51	AUG 7 28:21
DEC 23 21:06	AUG 9 23:30	APR 15 25:44	1948	AUG 27 28:06
1940	AUG 29 23:14	MAY 5 25:52	JAN 10 26:05	SEP 16 27:50
JAN 12 21:22	SEP 18 22:58	MAY 25 25:56 R	JAN 30 26:23	OCT 6 27:37
FEB 1 21:41	OCT 8 22:47	JUN 14 25:52	FEB 19 26:43	OCT 26 27:29
FEB 21 22:01	OCT 28 22:41	JUL 4 25:45	MAR 10 27:02	NOV 15 27:26 D
MAR 12 22:20	NOV 17 22:39 D	JUL 24 25:32	MAR 30 27:19	DEC 5 27:30
APR 1 22:37	DEC 7 22:45	AUG 13 25:17	APR 19 27:33	DEC 25 27:39
APR 21 22:48	DEC 27 22:57	SEP 2 25:01	MAY 9 27:41	1951
MAY 11 22:55	1943	SEP 22 24:45	MAY 29 27:43 R	JAN 14 27:54
MAY 31 22:55 R	JAN 16 23:13	OCT 12 24:35	JUN 18 27:39	FEB 3 28:12
JUN 20 22:49	FEB 5 23:33	NOV 1 24:29	JUL 8 27:30	FEB 23 28:31
JUL 10 22:38	FEB 25 23:52	NOV 21 24:29 D	JUL 28 27:17	MAR 15 28:50
JUL 30 22:24	MAR 17 24:12	DEC 11 24:35	AUG 17 27:02	APR 4 29:07
AUG 19 22:08	APR 6 24:27	DEC 31 24:47	SEP 6 26:45	APR 24 29:19
SEP 8 21:52	APR 26 24:38	1946	SEP 26 26:32	MAY 14 29:27
SEP 28 21:39	MAY 16 24:44	JAN 20 25:04	OCT 16 26:20	JUN 3 29:28 R
OCT 18 21:30	JUN 5 24:43 R	FEB 9 25:23	NOV 5 26:16	JUN 23 29:24
NOV 7 21:27	JUN 25 24:37	MAR 1 25:43	NOV 25 26:17 D	JUL 13 29:14
NOV 27 21:30 D	JUL 15 24:26	MAR 21 26:01	DEC 15 26:24	AUG 2 29:01
DEC 17 21:39	AUG 4 24:11	APR 10 26:17	1949	AUG 22 28:45
1941	AUG 24 23:55	APR 30 26:27	JAN 4 26:36	SEP 11 28:30
JAN 6 21:52	SEP 13 23:39	MAY 20 26:32	JAN 24 26:52	OCT 1 28:16
JAN 26 22:12	OCT 3 23:27	JUN 9 26:31 R	FEB 13 27:13	OCT 21 28:06
FEB 15 22:32	OCT 23 23:18	JUN 29 26:24	MAR 5 27:32	NOV 10 28:02
MAR 7 22:51	NOV 12 23:16 D	JUL 19 26:12	MAR 25 27:50	NOV 30 28:03 D
MAR 27 23:08	DEC 2 23:20	AUG 8 25:57	APR 14 28:05	DEC 20 28:11
APR 16 23:22	DEC 22 23:30	AUG 28 25:41	MAY 4 28:14	1952
MAY 6 23:30	1944	SEP 17 25:26	MAY 24 28:18	JAN 9 28:24
MAY 26 23:32 R	JAN 11 23:45	OCT 7 25:14	JUN 13 28:16 R	JAN 29 28:41
JUN 15 23:27	JAN 31 24:02	OCT 27 25:06	JUL 3 28:09	FEB 18 29:00
JUL 5 23:18	FEB 20 24:23	NOV 16 25:04 D	JUL 23 27:57	MAR 9 29:20
JUL 25 23:05	MAR 11 24:42	DEC 6 25:08	AUG 12 27:42	MAR 29 29:37
AUG 14 22:49	MAR 31 24:58	DEC 26 25:19	SEP 1 27:26	APR 18 29:51
SEP 3 22:33	APR 20 25:12	1947	SEP 21 27:11	MAY 8 00:00
SEP 23 22:19	MAY 10 25:19	JAN 15 25:35	OCT 11 26:58	MAY 28 00:03
OCT 13 22:08	MAY 30 25:20 R	FEB 4 25:52	OCT 31 26:52	JUN 17 00:01 R
NOV 2 22:02	JUN 19 25:14	FEB 24 26:13	NOV 20 26:51 D	JUL 7 29:52
NOV 22 22:05 D	JUL 9 25:06	MAR 16 26:32	DEC 10 26:57	JUL 27 29:40
DEC 12 22:12	JUL 29 24:52	APR 5 26:48	DEC 30 27:08	AUG 16 29:25
	AUG 18 24:36	APR 25 27:00		SEP 5 29:09
	SEP 7 24:20	MAY 15 27:07		SEP 25 28:55

MINOS: September 25, 1952 — December 26, 1965 at 20-day intervals

1952	1955	1958	1960	1963
SEP 25 28 ⁰⁰ 55	JUN 2 1 ⁴⁶ R	JAN 17 1 ⁵⁴	OCT 13 3 ¹⁹	JUN 20 6 ¹² R
OCT 15 28 ⁰⁰ 43	JUN 22 1 ⁴³	FEB 6 2 ¹²	NOV 2 3 ¹¹	JUL 10 6 ⁰⁵
NOV 4 28 ⁰⁰ 37	JUL 12 1 ³⁴	FEB 26 2 ³¹	NOV 22 3 ⁰⁹ D	JUL 30 5 ⁵³
NOV 24 28 ⁰⁰ 37 D	AUG 1 1 ²²	MAR 18 2 ⁵⁰	DEC 12 3 ¹³	AUG 19 5 ³⁹
DEC 14 28 ⁰⁰ 43	AUG 21 1 ⁰⁶	APR 7 3 ⁰⁶	1961	SEP 8 5 ²³
1953	SEP 10 0 ⁵¹	APR 27 3 ¹⁹	JAN 1 3 ²³	SEP 28 5 ⁰⁹
JAN 3 28 ⁰⁰ 55	SEP 30 0 ³⁷	MAY 17 3 ²⁶	JAN 21 3 ³⁷	OCT 18 4 ⁵⁷
JAN 23 29 ⁰⁰ 11	OCT 20 0 ²⁶	JUN 6 3 ²⁸ R	FEB 10 3 ⁵⁵	NOV 7 4 ⁵⁰
FEB 12 29 ⁰⁰ 30	NOV 9 0 ²¹	JUN 26 3 ²⁴	MAR 2 4 ¹⁴	NOV 27 4 ⁴⁹ D
MAR 4 29 ⁰⁰ 49	NOV 29 0 ²¹ D	JUL 16 3 ¹⁴	MAR 22 4 ³²	DEC 17 4 ⁵³
MAR 24 0 ⁰⁷	DEC 19 0 ²⁸	AUG 5 3 ⁰¹	APR 11 4 ⁴⁸	1964
APR 13 0 ²²	1956	AUG 25 2 ⁴⁶	MAY 1 5 ⁰⁰	JAN 6 5 ⁰⁴
MAY 3 0 ³³	JAN 8 0 ⁴⁰	SEP 14 2 ³⁰	MAY 21 5 ⁰⁶	JAN 26 5 ¹⁸
MAY 23 0 ³⁸	JAN 28 0 ⁵⁶	OCT 4 2 ¹⁷	JUN 10 5 ⁰⁷ R	FEB 15 5 ³⁶
JUN 12 0 ³⁷ R	FEB 17 1 ¹⁵	OCT 24 2 ⁰⁷	JUN 30 5 ⁰³	MAR 6 5 ⁵⁵
JUL 2 0 ³⁰	MAR 8 1 ³⁵	NOV 13 2 ⁰²	JUL 20 4 ⁵³	MAR 26 6 ¹³
JUL 22 0 ¹⁹	MAR 28 1 ⁵²	DEC 3 2 ⁰⁴ D	AUG 9 4 ³⁹	APR 15 6 ²⁸
AUG 11 0 ⁰⁴	APR 17 2 ⁰⁷	DEC 23 2 ¹¹	AUG 29 4 ²⁴	MAY 5 6 ⁴⁰
AUG 31 29 ⁰⁰ 48	MAY 7 2 ¹⁶	1959	SEP 18 4 ⁰⁹	MAY 25 6 ⁴⁵
SEP 20 29 ⁰⁰ 33	MAY 27 2 ²⁰	JAN 12 2 ²⁴	OCT 8 3 ⁵⁶	JUN 14 6 ⁴⁵ R
OCT 10 29 ⁰⁰ 21	JUN 16 2 ¹⁹ R	FEB 1 2 ⁴⁰	OCT 28 3 ⁴⁶	JUL 4 6 ⁴⁰
OCT 30 29 ⁰⁰ 13	JUL 6 2 ¹¹	FEB 21 2 ⁵⁹	NOV 17 3 ⁴²	JUL 24 6 ³⁰
NOV 19 29 ⁰⁰ 11 D	JUL 26 2 ⁰⁰	MAR 13 3 ¹⁸	DEC 7 3 ⁴⁵ D	AUG 13 6 ¹⁶
DEC 9 29 ⁰⁰ 15	AUG 15 1 ⁴⁵	APR 2 3 ³⁵	DEC 27 3 ⁵³	SEP 2 6 ⁰¹
DEC 29 29 ⁰⁰ 26	SEP 4 1 ²⁹	APR 22 3 ⁴⁹	1962	SEP 22 5 ⁴⁶
1954	SEP 24 1 ¹⁴	MAY 12 3 ⁵⁸	JAN 16 4 ⁰⁶	OCT 12 5 ³³
JAN 18 29 ⁰⁰ 40	OCT 4 1 ⁰³	JUN 1 4 ⁰¹	FEB 5 4 ²³	NOV 1 5 ²⁴
FEB 7 29 ⁰⁰ 59	NOV 3 0 ⁵⁶	JUN 21 3 ⁵⁹ R	FEB 25 4 ⁴¹	NOV 21 5 ²¹
FEB 27 0 ¹⁸	NOV 23 0 ⁵⁵ D	JUL 11 3 ⁵¹	MAR 17 5 ⁰⁰	DEC 11 5 ²⁴ D
MAR 19 0 ³⁷	DEC 13 0 ⁵⁹	JUL 31 3 ³⁹	APR 6 5 ¹⁷	DEC 31 5 ³³
APR 8 0 ⁵³	1957	AUG 20 3 ²⁴	APR 26 5 ³⁰	1965
APR 28 1 ⁰⁵	JAN 2 1 ¹⁰	SEP 9 3 ⁰⁸	MAY 16 5 ³⁸	JAN 20 5 ⁴⁷
MAY 18 1 ¹¹	JAN 22 1 ²⁵	SEP 29 2 ⁵⁴	JUN 5 5 ⁴¹ R	FEB 9 6 ⁰⁴
JUN 7 1 ¹² R	FEB 11 1 ⁴⁴	OCT 19 2 ⁴³	JUN 25 5 ³⁷	MAR 1 6 ²²
JUN 27 1 ⁰⁷	MAR 3 2 ⁰³	NOV 8 2 ³⁷	JUL 15 5 ²⁹	MAR 21 6 ⁴¹
JUL 17 0 ⁵⁷	MAR 23 2 ²¹	NOV 28 2 ³⁶ D	AUG 4 5 ¹⁷	APR 10 6 ⁵⁷
AUG 6 0 ⁴³	APR 12 2 ³⁷	DEC 18 2 ⁴²	AUG 24 5 ⁰²	APR 30 7 ⁰⁹
AUG 26 0 ²⁷	MAY 2 2 ⁴⁸	1960	SEP 13 4 ⁴⁶	MAY 20 7 ¹⁷
SEP 15 0 ¹²	MAY 22 2 ⁵⁴	JAN 7 2 ⁵³	OCT 3 4 ³²	JUN 9 7 ¹⁹ R
OCT 5 29 ⁰⁰ 59	JUN 11 2 ⁵⁴ R	JAN 27 3 ⁰⁹	OCT 23 4 ²²	JUN 29 7 ¹⁵
OCT 25 29 ⁰⁰ 50	JUL 1 2 ⁴⁸	FEB 16 3 ²⁷	NOV 12 4 ¹⁶	JUL 19 7 ⁰⁶
NOV 14 29 ⁰⁰ 46	JUL 21 2 ³⁷	MAR 7 3 ⁴⁶	DEC 2 4 ¹⁶ D	AUG 8 6 ⁵³
DEC 4 29 ⁰⁰ 48 D	AUG 10 2 ²³	MAR 27 4 ⁰⁴	DEC 22 4 ²³	AUG 28 6 ³⁸
DEC 24 29 ⁰⁰ 57	AUG 30 2 ⁰⁸	APR 16 4 ¹⁹	1963	SEP 17 6 ²³
1955	SEP 19 1 ⁵²	MAY 6 4 ²⁹	JAN 11 4 ³⁵	OCT 7 6 ⁰⁹
JAN 13 0 ¹⁰	OCT 9 1 ⁴⁰	MAY 26 4 ³⁴	JAN 31 4 ⁵¹	OCT 27 5 ⁵⁹
FEB 2 0 ²⁷	OCT 29 1 ³¹	JUN 15 4 ³³ R	FEB 20 5 ⁰⁹	NOV 16 5 ⁵⁴
FEB 22 0 ⁴⁷	NOV 18 1 ²⁸ D	JUL 5 4 ²⁷	MAR 12 5 ²⁸	DEC 6 5 ⁵⁵ D
MAR 14 1 ⁰⁶	DEC 8 1 ³¹	JUL 25 4 ¹⁶	APR 1 5 ⁴⁵	DEC 26 6 ⁰³
APR 3 1 ²³	DEC 28 1 ⁴⁰	AUG 14 4 ⁰²	APR 21 5 ⁵⁹	
APR 23 1 ³⁶		SEP 3 3 ⁴⁶	MAY 11 6 ⁰⁹	
MAY 13 1 ⁴⁴		SEP 23 3 ³¹	MAY 31 6 ¹³	

MINOS positions: January 15, 1966 — May 27, 1979 at 20-day intervals

1966	1968	1971	1974	1976
JAN 15 6H15	OCT 11 7H45	JUN 18 10H30 R	JAN 13 10H27	OCT 9 12H00
FEB 4 6H31	OCT 31 7H36	JUL 8 10H25	FEB 2 10H41	OCT 29 11H50
FEB 24 6H50	NOV 20 7H32	JUL 28 10H15	FEB 22 10H59	NOV 18 11H44
MAR 16 7H08	DEC 10 7H33 D	AUG 17 10H02	MAR 14 11H17	DEC 8 11H44 D
APR 5 7H25	DEC 30 7H41	SEP 6 9H47	APR 3 11H35	DEC 28 11H50
APR 25 7H39	1969	SEP 26 9H32	APR 23 11H49	1977
MAY 15 7H48	JAN 19 7H54	OCT 16 9H19	MAY 13 11H59	JAN 17 12H01
JUN 4 7H51	FEB 8 8H10	NOV 5 9H11	JUN 2 12H04	FEB 6 12H17
JUN 24 7H49 R	FEB 28 8H29	NOV 25 9H07	JUN 22 12H04 R	FEB 26 12H34
JUL 14 7H41	MAR 20 8H47	DEC 15 9H10 D	JUL 12 11H58	MAR 18 12H52
AUG 3 7H29	APR 9 9H04	1972	AUG 1 11H47	APR 7 13H09
AUG 23 7H15	APR 29 9H17	JAN 4 9H18	AUG 21 11H34	APR 27 13H23
SEP 12 6H59	MAY 19 9H25	JAN 24 9H32	SEP 10 11H19	MAY 17 13H32
OCT 2 6H45	JUN 8 9H27 R	FEB 13 9H48	SEP 30 11H04	JUN 6 13H37
OCT 22 6H34	JUN 28 9H24	MAR 4 10H07	OCT 20 10H52	JUN 26 13H35 R
NOV 11 6H28	JUL 18 9H16	MAR 24 10H25	NOV 9 10H44	JUL 16 13H29
DEC 1 6H27 D	AUG 7 9H04	APR 13 10H41	NOV 29 10H42 D	AUG 5 13H18
DEC 21 6H33	AUG 27 8H49	MAY 3 10H53	DEC 19 10H45	AUG 25 13H04
1967	SEP 16 8H34	MAY 23 11H00	1975	SEP 14 12H49
JAN 10 6H43	OCT 6 8H20	JUN 12 11H02 R	JAN 8 10H54	OCT 4 12H35
JAN 30 6H59	OCT 26 8H10	JUL 2 10H59	JAN 28 11H08	OCT 24 12H23
FEB 19 7H17	NOV 15 8H04	JUL 22 10H50	FEB 17 11H25	NOV 13 12H16
MAR 11 7H35	DEC 5 8H04 D	AUG 11 10H37	MAR 9 11H43	DEC 3 12H14 D
MAR 31 7H53	DEC 25 8H11	AUG 31 10H23	MAR 29 12H01	DEC 23 12H19
APR 20 8H08	1970	SEP 20 10H07	APR 18 12H16	1978
MAY 10 8H18	JAN 14 8H22	OCT 10 9H54	MAY 8 12H28	JAN 12 12H28
MAY 30 8H23	FEB 3 8H37	OCT 30 9H44	MAY 28 12H34	FEB 1 12H42
JUN 19 8H22 R	FEB 23 8H56	NOV 19 9H39	JUN 17 12H35 R	FEB 21 12H59
JUL 9 8H16	MAR 15 9H14	DEC 9 9H40 D	JUL 7 12H31	MAR 13 13H18
JUL 29 8H05	APR 4 9H31	DEC 29 9H47	JUL 27 12H22	APR 2 13H35
AUG 18 7H52	APR 24 9H45	1973	AUG 16 12H09	APR 22 13H50
SEP 7 7H36	MAY 14 9H55	JAN 18 9H59	SEP 5 11H54	MAY 12 14H01
SEP 27 7H21	JUN 3 9H59	FEB 7 10H15	SEP 25 11H39	JUN 1 14H06
OCT 17 7H09	JUN 23 9H58 R	FEB 27 10H33	OCT 15 11H26	JUN 21 14H07 R
NOV 6 7H02	JUL 13 9H51	MAR 19 10H51	NOV 4 11H17	JUL 11 14H02
NOV 26 6H59 D	AUG 2 9H40	APR 8 11H08	NOV 24 11H13	JUL 31 13H52
DEC 16 7H03	AUG 22 9H26	APR 28 11H21	DEC 14 11H15 D	AUG 20 13H39
1968	SEP 11 9H10	MAY 18 11H30	1976	SEP 9 13H24
JAN 5 7H12	OCT 1 8H56	JUN 7 11H34	JAN 3 11H22	SEP 29 13H09
JAN 25 7H26	OCT 21 8H44	JUN 27 11H31 R	JAN 23 11H35	OCT 19 12H57
FEB 14 7H44	NOV 10 8H37	JUL 17 11H24	FEB 12 11H51	NOV 8 12H48
MAR 5 8H02	NOV 30 8H36 D	AUG 6 11H13	MAR 3 12H09	NOV 28 12H45
MAR 25 8H20	DEC 20 8H40	AUG 26 10H58	MAR 23 12H27	DEC 18 12H47 D
APR 14 8H36	1971	SEP 15 10H43	APR 12 12H43	1979
MAY 4 8H48	JAN 9 8H50	OCT 5 10H29	MAY 2 12H56	JAN 7 12H56
MAY 24 8H54	JAN 29 9H05	OCT 25 10H18	MAY 22 13H04	JAN 27 13H08
JUN 13 8H55 R	FEB 18 9H22	NOV 14 10H12	JUN 11 13H06 R	FEB 16 13H25
JUL 3 8H51	MAR 10 9H41	DEC 4 10H11 D	JUL 1 13H03	MAR 8 13H43
JUL 23 8H41	MAR 30 9H58	DEC 24 10H16	JUL 21 12H56	MAR 28 14H01
AUG 12 8H28	APR 19 10H13		AUG 10 12H44	APR 17 14H16
SEP 1 8H13	MAY 9 10H24		AUG 30 12H29	MAY 7 14H28
SEP 21 7H58	MAY 29 10H30		SEP 19 12H14	MAY 27 14H35

MINOS positions: May 27, 1979 — September 15, 1992 at 20-day intervals

1979	1982	1984	1987	1990
MAY 27 14H35	JAN 11 14H28	OCT 7 16H06	JUN 14 18H35	JAN 9 18H21
JUN 16 14H37 R	JAN 31 14H41	OCT 27 15H54	JUL 4 18H33 R	JAN 29 18H33
JUL 6 14H34	FEB 20 14H58	NOV 16 15H47	JUL 24 18H26	FEB 18 18H49
JUL 26 14H25	MAR 12 15H16	DEC 6 15H46 D	AUG 13 18H15	MAR 10 19H06
AUG 15 14H13	APR 1 15H33	DEC 26 15H50	SEP 2 18H01	MAR 30 19H23
SEP 4 13H58	APR 21 15H48	1985	SEP 22 17H46	APR 19 19H39
SEP 24 13H44	MAY 11 15H59	JAN 15 15H59	OCT 12 17H33	MAY 9 19H51
OCT 14 13H30	MAY 31 16H06	FEB 4 16H13	NOV 1 17H22	MAY 29 19H59
NOV 3 13H21	JUN 20 16H07 R	FEB 24 16H30	NOV 21 17H15	JUN 18 20H02 R
NOV 23 13H16	JUL 10 16H03	MAR 16 16H47	DEC 11 17H14 D	JUL 8 19H59
DEC 13 13H16 D	JUL 30 15H54	APR 5 17H04	DEC 31 17H19	JUL 28 19H52
1980	AUG 19 15H41	APR 25 17H19	1988	AUG 17 19H40
JAN 2 13H23	SEP 8 15H27	MAY 15 17H30	JAN 20 17H29	SEP 6 19H26
JAN 22 13H35	SEP 28 15H12	JUN 4 17H35	FEB 9 17H43	SEP 26 19H11
FEB 11 13H50	OCT 18 14H59	JUN 24 17H36 R	FEB 29 18H00	OCT 16 18H58
MAR 2 14H08	NOV 7 14H50	JUL 14 17H31	MAR 20 18H18	NOV 5 18H48
MAR 22 14H26	NOV 27 14H46	AUG 3 17H21	APR 9 18H35	NOV 25 18H42
APR 11 14H42	DEC 17 14H47 D	AUG 23 17H08	APR 29 18H49	DEC 15 18H42 D
MAY 1 14H55	1983	SEP 12 16H54	MAY 19 18H59	1991
MAY 21 15H04	JAN 6 14H55	OCT 2 16H39	JUN 8 19H03	JAN 4 18H48
JUN 10 15H07	JAN 26 15H07	OCT 22 16H27	JUN 28 19H03 R	JAN 24 18H58
JUN 30 15H05 R	FEB 15 15H23	NOV 11 16H18	JUL 18 18H57	FEB 13 19H13
JUL 20 14H58	MAR 7 15H40	DEC 1 16H15	AUG 7 18H47	MAR 5 19H30
AUG 9 14H47	MAR 27 15H58	DEC 21 16H18 D	AUG 27 18H34	MAR 25 19H47
AUG 29 14H33	APR 16 16H14	1986	SEP 16 18H20	APR 14 20H04
SEP 18 14H18	MAY 6 16H26	JAN 10 16H25	OCT 6 18H06	MAY 4 20H17
OCT 8 14H04	MAY 26 16H34	JAN 30 16H38	OCT 26 17H54	MAY 24 20H26
OCT 28 13H53	JUN 15 16H37 R	FEB 19 16H54	NOV 15 17H46	JUN 13 20H30
NOV 17 13H47	JUL 5 16H34	MAR 11 17H12	DEC 5 17H43 D	JUL 3 20H29 R
DEC 7 13H46 D	JUL 25 16H27	MAR 31 17H29	DEC 25 17H47	JUL 23 20H23
DEC 27 13H51	AUG 14 16H15	APR 20 17H45	1989	AUG 12 20H12
1981	SEP 3 16H01	MAY 10 17H56	JAN 14 17H55	SEP 1 19H59
JAN 16 14H01	SEP 23 15H46	MAY 30 18H04	FEB 3 18H08	SEP 21 19H44
FEB 5 14H16	OCT 13 15H32	JUN 19 18H05 R	FEB 23 18H24	OCT 11 19H31
FEB 25 14H33	NOV 2 15H22	JUL 9 18H02	MAR 15 18H42	OCT 31 19H19
MAR 17 14H51	NOV 22 15H16	JUL 29 17H54	APR 4 18H59	NOV 20 19H12
APR 6 15H08	DEC 12 15H16 D	AUG 18 17H42	APR 24 19H14	DEC 10 19H10 D
APR 26 15H22	1984	SEP 7 17H27	MAY 14 19H25	DEC 30 19H14
MAY 16 15H32	JAN 1 15H22	SEP 27 17H13	JUN 3 19H32	1992
JUN 5 15H37	JAN 21 15H33	OCT 17 17H00	JUN 23 19H33 R	JAN 19 19H24
JUN 25 15H37 R	FEB 10 15H48	NOV 6 16H50	JUL 13 19H29	FEB 8 19H37
JUL 15 15H31	MAR 1 16H05	NOV 26 16H45	AUG 2 19H20	FEB 28 19H54
AUG 4 15H21	MAR 21 16H23	DEC 16 16H46 D	AUG 22 19H07	MAR 19 20H11
AUG 24 15H07	APR 10 16H39	1987	SEP 11 18H53	APR 8 20H28
SEP 13 14H52	APR 30 16H53	JAN 5 16H52	OCT 1 18H38	APR 28 20H42
OCT 3 14H38	MAY 20 17H02	JAN 25 17H04	OCT 21 18H26	MAY 18 20H52
OCT 23 14H26	JUN 9 17H06	FEB 14 17H19	NOV 10 18H17	JUN 7 20H58
NOV 12 14H18	JUN 29 17H05 R	MAR 6 17H36	NOV 30 18H13	JUN 27 20H58 R
DEC 2 14H16 D	JUL 19 16H59	MAR 26 17H54	DEC 20 18H14 D	JUL 17 20H54
DEC 22 14H19	AUG 8 16H48	APR 15 18H10		AUG 6 20H44
	AUG 28 16H35	MAY 5 18H23		AUG 26 20H32
	SEP 17 16H20	MAY 25 18H31		SEP 15 20H17

MINOS positions: September 15, 1992 -- December 16, 2005 at 20-day intervals

1992	1995	1998	2000	2003
SEP 15 20H17	MAY 23 22H18	JAN 7 22H06	OCT 3 23H51	JUN 10 26H02
OCT 5 20H03	JUN 12 22H23	JAN 27 22H16	OCT 23 23H38	JUN 30 26H03 R
OCT 25 19H51	JUL 2 22H23 R	FEB 16 22H31	NOV 12 23H28	JUL 20 25H59
NOV 14 19H42	JUL 22 22H17	MAR 8 22H47	DEC 2 23H24	AUG 9 25H51
DEC 4 19H39	AUG 11 22H07	MAR 28 23H05	DEC 22 23H24 D	AUG 29 25H39
DEC 24 19H41 D	AUG 31 21H54	APR 17 23H20	2001	SEP 18 25H25
1993	SEP 20 21H40	MAY 7 23H34	JAN 11 23H30	OCT 8 25H11
JAN 13 19H49	OCT 10 21H26	MAY 27 23H43	JAN 31 23H41	OCT 28 24H58
FEB 2 20H02	OCT 30 21H14	JUN 16 23H47	FEB 20 23H56	NOV 17 24H50
FEB 22 20H17	NOV 19 21H07	JUL 6 23H46 R	MAR 12 24H13	DEC 7 24H46
MAR 14 20H34	DEC 9 21H04 D	JUL 26 23H39	APR 1 24H30	DEC 27 24H47 D
APR 3 20H52	DEC 29 21H07	AUG 15 23H29	APR 21 24H45	2004
APR 23 21H07	1996	SEP 4 23H16	MAY 11 24H58	JAN 16 24H54
MAY 13 21H18	JAN 18 21H16	SEP 24 23H01	MAY 31 25H06	FEB 5 25H05
JUN 2 21H25	FEB 7 21H28	OCT 14 22H48	JUN 20 25H09	FEB 25 25H20
JUN 22 21H27 R	FEB 27 21H44	NOV 3 22H37	JUL 10 25H07 R	MAR 16 25H37
JUL 12 21H24	MAR 18 22H02	NOV 23 22H30	JUL 30 25H01	APR 5 25H54
AUG 1 21H16	APR 7 22H18	DEC 13 22H28 D	AUG 19 24H50	APR 25 26H09
AUG 21 21H04	APR 27 22H33	1999	SEP 8 24H36	MAY 15 26H21
SEP 10 20H50	MAY 17 22H44	JAN 2 22H32	SEP 28 24H22	JUN 4 26H28
SEP 30 20H35	JUN 6 22H50	JAN 22 22H41	OCT 18 24H09	JUN 24 26H31 R
OCT 20 20H22	JUN 26 22H51 R	FEB 11 22H54	NOV 7 23H58	JUL 14 26H28
NOV 9 20H13	JUL 16 22H47	MAR 3 23H10	NOV 27 23H52	AUG 3 26H21
NOV 29 20H08	AUG 5 22H38	MAR 23 23H27	DEC 17 23H51 D	AUG 23 26H10
DEC 19 20H09 D	AUG 25 22H26	APR 12 23H44	2002	SEP 12 25H56
1994	SEP 14 22H12	MAY 2 23H58	JAN 6 23H56	OCT 2 25H42
JAN 8 20H15	OCT 4 21H58	MAY 22 24H08	JAN 26 24H05	OCT 22 25H29
JAN 28 20H26	OCT 24 21H45	JUN 11 24H14	FEB 15 24H19	NOV 11 25H19
FEB 17 20H41	NOV 13 21H36	JUL 1 24H14 R	MAR 7 24H35	DEC 1 25H13
MAR 9 20H58	DEC 3 21H32	JUL 21 24H09	MAR 27 24H52	DEC 21 25H13 D
MAR 29 21H15	DEC 23 21H34 D	AUG 10 24H00	APR 16 25H08	2005
APR 18 21H31	1997	AUG 30 23H47	MAY 6 25H22	JAN 10 25H19
MAY 8 21H44	JAN 12 21H41	SEP 19 23H33	MAY 26 25H31	JAN 30 25H29
MAY 28 21H52	FEB 1 21H52	OCT 9 23H19	JUN 15 25H36	FEB 19 25H43
JUN 17 21H55	FEB 21 22H07	OCT 29 23H07	JUL 5 25H36 R	MAR 11 25H59
JUL 7 21H54 R	MAR 13 22H24	NOV 18 22H59	JUL 25 25H30	MAR 31 26H16
JUL 27 21H47	APR 2 22H42	DEC 8 22H56	AUG 14 25H20	APR 20 26H32
AUG 16 21H36	APR 22 22H57	DEC 28 22H58 D	SEP 3 25H08	MAY 10 26H45
SEP 5 21H22	MAY 12 23H09	2000	SEP 23 24H53	MAY 30 26H54
SEP 25 21H08	JUN 1 23H17	JAN 17 23H05	OCT 13 24H40	JUN 19 26H58
OCT 15 20H54	JUN 21 23H19 R	FEB 6 23H18	NOV 2 24H28	JUL 9 26H56 R
NOV 4 20H43	JUL 11 23H17	FEB 26 23H33	NOV 22 24H21	JUL 29 26H50
NOV 24 20H37	JUL 31 23H09	MAR 17 23H50	DEC 12 24H18 D	AUG 18 26H40
DEC 14 20H36 D	AUG 20 22H58	APR 6 24H07	2003	SEP 7 26H27
1995	SEP 9 22H44	APR 26 24H22	JAN 1 24H21	SEP 27 26H13
JAN 3 20H41	SEP 29 22H30	MAY 16 24H33	JAN 21 24H29	OCT 17 25H59
JAN 23 20H51	OCT 19 22H16	JUN 5 24H40	FEB 10 24H42	NOV 6 25H48
FEB 12 21H05	NOV 8 22H06	JUN 25 24H42 R	MAR 2 24H58	NOV 26 25H42
MAR 4 21H21	NOV 28 22H01	JUL 15 24H38	MAR 22 25H15	DEC 16 25H40 D
MAR 24 21H38	DEC 18 22H01 D	AUG 4 24H30	APR 11 25H31	
APR 13 21H55		AUG 24 24H19	MAY 1 25H45	
MAY 3 22H08		SEP 13 24H05	MAY 21 25H56	

Rectification Contest number Nine

Readers were asked to determine the time of birth of a male, born on November 17th, 1940 at 42N37, 71W14, who has experienced the following events in his life:

<i>Date</i>	<i>Age</i>	<i>Nature of event</i>
1940 Nov 17	0	Birth
1941 July 21	0.6740	Hospitalized for pneumonia
1945 May	4.	Baptized for second time
1945 June 1	4.5397	Tonsils removed
1946 June 1	5.5397	Whooping cough
1947 June 2	6.5425	Chicken pox
1950 May 16	9.4986	Accident — nail in foot
1952 June 2	11.5479	Accident — lacerated lip
1958 July 24	17.6932	Enlisted in Air Force
1961 March	20.	Located birth mother
1964 Oct 3	23.8932	Marriage
1965 July 29	24.7123	Birth of son
1967 Sep 15	26.8438	Birth of daughter
1976 Dec 7	36.0795	Wife's heart attack
1979 Jan	38.	Foster mother died
1979 May 31	38.5589	Retired from Air Force
1979 Aug 16	38.7699	Graduated from college
1980 June/July	39.	Met father for first time
1985 Feb 26	44.3068	Wife died
1985 Dec 14	45.1041	Remarried

How did we do? Six entries were received, as follows:

Entry #1: 4:25 a.m. true local time.

"A person in the Air Force has to have an air Sign on the IXth House cusp. A person prone to accidents often has ♂ in the 1st. Both conditions are met."

Day-for-a-year progressions gave the following results:

Enlistment in Air Force: ☽ || A_s, orb 3.4'.

Nail pierced foot: prog. ♂ || prog. ♄, 1.8'; prog. A_s || natal ♄, 2.1'; prog. ☽ || prog. ♀, 0.1'.

Retired from the Air Force: prog. A_s || ☾, 3.2'; prog. ♀ || MC, 4.1'.

Graduation from college: prog. ☽ || ♂ 1.9'; prog. ☾ || ♀, 2.6'; prog. ♂ || ☽, 2.9'.

"These progressed aspects are noteworthy for being appropriate and very close to theoretical aspect angles."

Entry # 2: 10:38 a.m. EST

16°04' ♊ rising, 12°15' ♍ on MC.

"With two life-changing events in his 24th year, marriage and the birth of a son, I first took him to be a nocturnal birth. Both events ordinarily would count more heavily than joining the Air Force just short of age 18. However, given our subject's difficult family life, or more accurately its absence, his entry into the military 'family' plainly marked a watershed. Ross Harvey's Solar Return Lunar method was used to establish a range of likely times. Returns were cast for all 19 life events given. That gave a list of 29 contacts, primarily ♂'s, of SR ♌ with SR or natal planets. They averaged 10:43 a.m."

JigSaw was then used and 16°, the strongest peak, was seen to have been highlighted by transits when he located his mother at age 20 and first met his father at age 40. ♊ rising and ☾ ♉ ♋, X to IV, was considered appropriate for being abandoned by his parents.

Entry # 3 : 4:40 p.m. EST

3° ♋ rising.

"I used the *JigSaw* program, supplemented with Solar Returns and Age Harmonics to distinguish between the various times suggested by the program."

Entry # 4 : 5:30 p.m. EST

"The time is probably after 4:30 p.m., as in the SR for 1949 ♌ ♂ ♋ is not consistent with the stated event. I tried the progressed solar method, plus a few ♌ ♂'s. Instead of averaging all the times, I averaged only those from major aspects of the ☾ and from ♌ ♂'s within the likely time range (i.e., after 10 a.m.). The average of ten times was 5:16 p.m. In the SR for his second marriage ♋ is ♂ ♌, they rule opposite Signs, and ☾ is on the SR ASC for birth times between 5:00 and 6:30 p.m. (ruler of the 1st ♂ ruler of VIIth is typical for marriage). A few SR's suggest the time may be 5:30 p.m."

Entry # 5 : 7:02 p.m. EST

ASC 8°35' ☊, MC 14°58' ♋.

"Eliminated portion of the 24 hour range by noting inappropriate aspects between harmonic ☾ and planets to arrive at an acceptable time range from 17:45 - 20:00 EST. This would support the decision that the birth was nocturnal based on marriage at approx. age 24 years.

The time range was further reduced by aspects between angles and stationary planets which were inappropriate for the event. The remaining intervals for the possible birth time were 18:10-19:05 and 19:20-20:00 EST.

Finally the Nicholls' SR method was used to obtain 19:02. *JigSaw* yielded a close time of 19:09 to provide some confirmation."

Entry # 6 : 9:12 p.m. EST

"I used Solar Return ♌ placements which originally led me to consider a time between 00:20 and 3:49 a.m. The use of a secondary progression search, using *SolarFire*, showed interesting 'hits' around 00:20, 1:39 and 3:45 a.m. How-

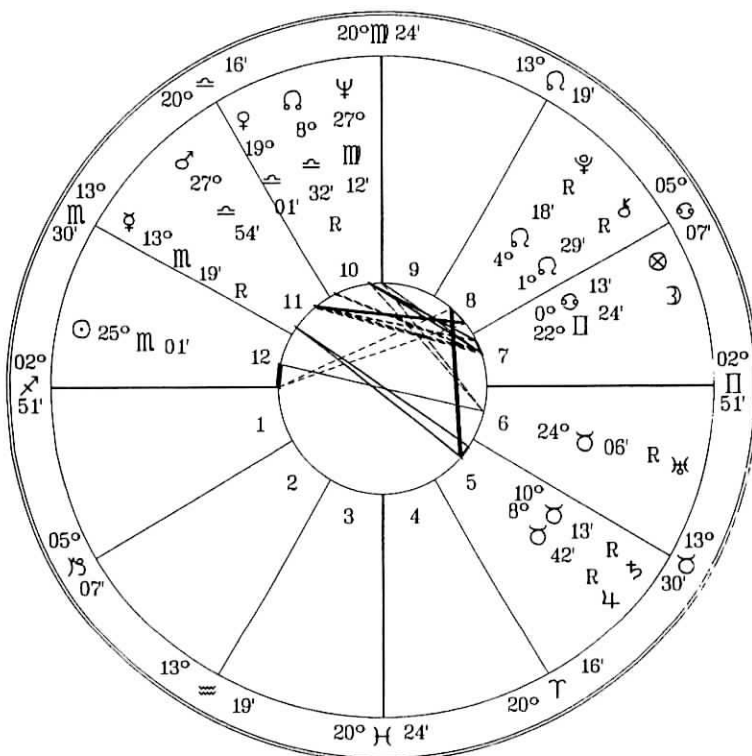
ever, these times did not hold up well for converse progressions and solar arcs. I then tried night times before the ☿ ♀ (too many lung problems for it not to be ♀) and found SR ♀'s to natal planets for 9:12 p.m. Progressions and solar arcs also checked out well for this time, with an addition of 'common sense' transits.

Actual time of birth: 7:24 a.m. EST. See accompanying chart.

No one was close.

Your editor began by noting the two potential abandonment aspects in the chart: ☿ ♀ and ♀ ☿, and deciding that one of the four bodies involved could very well be ☿ or ♀ the MC or rule the IVth or Xth. As it happens this was correct for ♀ is close to the MC and rules the IVth, but he then lost his bearings by requiring the ♀ to come by solar arc to ☿ ☿ for the death of the wife (i.e. the ♀ to be around 19°20' ♀), but then realized this meant the birth was nocturnal, which he thought unlikely, and widened the orb of ♀ ☿ a bit too much. His final choice of a late afternoon birth was way off.

Secondaries from the correct chart do not seem to have coincided closely with the stated events, an exception being ♀ ☿ MCr (orb 3') for the first marriage, and this seems to have thrown most entrants.



Rectification Contest # 9

Male born 7:24 a.m. EST on November 17, 1940
at 42N37, 71W14

Considerations **INDEX of VOLUMES I- X.** **Article Titles, by Author.**

Author	Title	Vol: Issue
Arroyo, Stephen	Factors Toning Each Planetary Principle	VI: 1
Berault, Marc	Dark Moon, The	IV: 3
Bilucaglia, Rita	Beyond the Horizon	VII: 1
Blake, Steve	Local Space Charts: Verifying Reagan's Time of Birth	V: 1
Bogart, Greg	Mircea Eliade: The First 26 Years	VIII: 3
Bordoni, Grazia	Beyond the Horizon	VII: 1
	Point of Thales, The	VIII: 1
Brady, Bernadette	Graphic Rectification	IX: 4
Brose, Dymock	Jacqueline Kennedy Onassis	IX: 4
Buchwald, Nicki	Charts of Infants	III: 4
	My First Astrological Client	II: 1
Buford, William	Primary Factor Analysis & World Class Baseball	IX: 3
Caufman, Caroline	Childhood Schizophrenia	IV: 3
	Love Is	VI: 1
	Natal Chart: A Diagram of the Brain, The	IV: 1
	Winning at the Casino	VII: 4
Chaney, W. H.	Horoscope of W. H. Chaney, The	I: 3
Cilliers, Anne L.	C. G. Jung Seen in the Mirror of His Birth Chart	II: 1
Cozzi, Steve	Local Space of Carlos Castaneda, The	VI: 1
Cunningham, Donna	Dealing with Clients in Crisis	VII: 3
	Moon's Cycles & Phases, The	VI: 2
	Saturn & Depression	VII: 1
	Saturn & Fears	VI: 3
Davis, T. Patrick	New Look at an Old Devil, A	V: 2
Dorotheus of Sidon	Buying & Selling	IX: 1
Dyson, Frank	Song	III: 2
Epstein, Meira	Moon-Mercury Aspects & Human Intelligence	IX: 3
Erlewine, Michael	Charles Jayne: Tribute	III: 2
	Chart Interpretation	I: 3
Fearrington, Basil	Oklahoma Bombing, The	X:3
Frank, Dennis	Law of the Whole, The	VII: 3
Gauquelin, Michel	Planetary Types	VI: 1
Gill, Catherine	Zodiac of Trees	VIII: 3
Gillespie, Frank	Astrology versus Science	III: 3
Gillman, Kennet	Admissions to an Intensive Care Unit	VI: 3
	AIDS	VII: 4
	Alternative Gorbachev Chart, An	V: 2
	Backing up Bach	I: 4
	Close, but No Cigar	VII: 2
	Fourteen Ninety-Two	VII: 3
	Gandhi & the Septenary	I:1 - VIII:4
	Gandhi & the Septenary. Part 2	I: 2 - IX:1
	Gautama the Buddha	VI: 2

Author	Title	Vol: Issue
Gillman, Kennet	Half-past Autumn	I: 1
	Identifying Election Winners	VII: 1
	Is All Contained within the Natal Horoscope ?	III: 1
	Margaret Spevick & an Ancient Alphridary	IX: 2
	Playing with the LSRev	X:1
	Primary Progressions ?	V: 3
	Rectification of an Unknown Birth Time using the Septenary	II: 2
	Richard Nixon's Life Span Revolution	X:4
	Sir Laurence Olivier's Septenary & Decennium	IV: 1
	Some Thoughts on the Rajneesh Horoscope	II: 2
	Splitting the Septenary	I: 3
	Stirrings Within the Cauldron	II: 4
	Summer is I-comen In	I: 3
	Understanding the Centaur	I: 4
Godbout, Vincent	"Auditory" & "Visual" Types in the Horoscope	IV: 3
Goodale, Irene E.	Celestial Dragon, The	II: 2
	Juno & the Paycock	V: 1
	Kyrie Eleison	V: 3
	Mars, Neptune & the Caribou	II: 1
	Requiem: My Summit	III: 2
	Vesta & Her Sanctuary	VI: 1
Graves, Robert	Work of Hermes, The	II: 3
	How is Your Trade, Aquarius?	VII: 1
	Challenge of Twins, The	VIII: 3
Grendahl, Spencer	Two Wrongs Make a Riot	VII: 3
	Horoscope & David Icke, The	IX: 1
Hall, Judy	Karmic Astrology	VIII: 2
	Karmic Connections	IX: 3
	Karmic Purpose: The Moon's Nodes	VIII: 3
Hand, Robert	Charles Jayne, Tribute	III: 2
Hansen, Bill	Business Cycle, The	II: 3
	Heliacal Rising: Good or Evil?	VIII: 2
Harvey, F. Axel	Blood All Over the Place: Mars & Neptune	III: 1
	Columbus Landfall, The	VII: 3
	Data Report: Important Places, the Columbus Landfall & others	IV: 1
	Date Report: Tycho Rectified by Tycho	IV: 3
	Decline of <i>Die Deutsche</i>	I: 4
	Fire over the Skies	I: 1
	From Goat to Fish	I: 2
	Horoscope in Azimuth	I: 1
	Important Places	X:4
	Letter to a Scientist	II: 1
	Lines of Power & Beauty: Jupiter & Uranus	V: 1
	Lucky Strikes	I: 3
	Man to Man	I: 2
	Michel Gauquelin	VI: 3
	Peak Lunations	IV: 1
	Placidus the Impossible	I: 4
	Planetary Concentration	II: 4
	Primary Directions in Azimuth	II: 3

Author	Title	Vol: Issue
Harvey, F. Axel	Slowly Hasten	II: 4
	Telephone on the Ankle, A	II: 2
	To Madness Near Alli'd	II: 1
	Three Men and Their Boats	I: 4
	What Astrologers can Learn from Midwives	III: 3
Harvey, Ross	Life Span Revolution, The	VII: 2
	Life Span Revolution Simplified, The	VIII: 1
	Ronald Reagan's Birthtime	X:3
	Ronald Reagan's Real Radix ?	IX: 4
	Search for the Unknown Birthtime, The	VII: 4
Haynes, Jim	Two Cases of Rectification	IX: 1
	Events on the East Point	I: 4
	Geodetic Equivalents & Earthquakes, The	VI: 2
	Two Disasters & a Miracle	VII: 4
	O. J. Simpson. A Study in Astro-Criminology	X:2
Heaton, Gary	Mikhail S. Gorbachev (a Speculative Chart)	V: 2
	Progressed Lunations: A Key to Destiny	VI: 1
	Progressed Lunations. Part 2	VII: 1
	Progressed Lunations: A Key to Destiny. Part 3	VIII: 2
	Seattle: An Astrological Portrait of the City	III: 4
Hughey, Kay	Venus & the Arc of Marriage	I: 3
	Pilot Murdered by Wife's Lover	II: 1
	Days of the Week	IX: 4
	Planets in a Universal Mind Pattern, The	X:1
	Rectifying Fidel Castro's Chart	X:3
Jakubowsky, Frank	Great Mutation Cycle, The	I: 3
	Cycle of Civilization, The. Part I: The Planet Lion	II: 3
	Cycle of Civilization, The. Part II: The Planet Pluto	II: 4
	Uranus-Neptune I: The Chaldean Sar & What It Brings	II:1 & IX:1
	Uranus-Neptune II: New Light on the Zodiac & Precessional Age	II:2 & IX:1
Jayne, Charles A.	Planets Side by Side: Parallels of Declinations vs. Conjunctions	II: 3
	Behind the Fugitive	V: 1
	Corporation, The	VI: 1
	Corporation, The. Part 2: Houses	VI: 2
	Corporation, The. Part 3: The Corporate Work Force	VI: 3
Koch, Beth	Courting Justice	VII: 2
	Ends of Millennia, The	II: 3
	Fine Distinctions	VII: 1
	Let's be Real	IV: 2
	Money: How it Grows & Flows	V: 2
Koval, Barbara	Moon in Scorpio Square Pluto	III: 1
	Mother's Murder, A	VIII: 1
	Palpable Differences	II: 4
	Rectification = Precision + Hard Work	X:4
	Rectification of the United States Chart: the Case for $\times$ Rising	VIII: 4
	Rectification of the U.S. Chart: by Numbers	IX: 1
	Rectification of the U. S. Chart: the Degree Areas	IX: 2
	Re-Roaring Twenties, The	III: 3
	Take Me Out to the Ball Game	IV: 1
	Venus Amok	II: 1

Author	Title	Vol: Issue
Landscheidt, T.	Golden Section: a Cosmic Principle, The	X:1
Lathrop, Anne	Theory & Practice of Geocentric Planetary Nodes	X:4
	Mars Saturn, the Cycle of Love	VII: 2
	Women's Work	VI: 3
Makransky, M. J.	Astrolocality Mapping	IX: 1
	Dr. Jones' Methodology	VI: 3
	Hell-Bent-for-Leather Syndrome, The	VII: 4
	Karmic Lesson of the Moon's Nodes, The	VIII: 3
	Mirror of Your Feelings, The	VIII: 1
	Part of Fortune, The	VI: 2
	Planets Conjunct the Moon's Nodes	VIII: 4
	Saturn Return Readings	X:1
	Solitary Wanderer, The	VII: 3
	Touch of Distinctiveness, A. Part 1	VII: 1
	Touch of Distinctiveness, A. Part 2	VII: 2
Manuel, Susan L.	Trouble-shooter	IV: 2
Mantel, Arie J.	Exact Astrology: The True Zodiacal Positions	VIII: 3
	Exact Astrology: Predictions	VIII: 4
	Stellar Dynamics	X:2
Marcato, Raphael	Primary Factor Analysis & World Class Baseball	IX: 3
Marr, Alexander	Advanced Rectification of Birth Charts & Prenatal Epochs. 1	II: 1
	Advanced Rectification of Birth Charts & Prenatal Epochs. 2	II: 2
	Advanced Rectification of Birth Charts & Prenatal Epochs. 3	II: 4
	Advanced Rectification of Birth Charts & Prenatal Epochs. 4	III: 1
	Astrology in the Computer Age	VII: 3
	Boris Becker	V: 3
	Dual Test & Identical Twins	III: 4
	Hitler's Attack on Russia	VI: 3
	Mondale's Presidential Prospects	I: 4
	New Partnership Horoscope, The	III: 3
	Primary Lunar Horoscope, The	IV: 1
	Prince Charles' Ski Accident	V: 2
	Sir Winston Churchill. Part 1	IV: 2
	Sir Winston Churchill. Part 2	IV: 3
	Superiority of the Tropical Zodiac, The	VII: 2
	3 Devastating Earthquakes under Similar Astrological Auspices	VI: 2
Mazurek, John	Sixth Degree, The	I: 4
Meridian, Bill	Charles Jayne, Tribute	III: 2
	IBM	X:3
	Inflation vs. Deflation: the Reverse Tootsie-Roll Effect	V: 1
	Planetary Stock Selection	X:4
Merriman, Ray A.	Astrology & Market Timing	IX: 4
Millard, Margaret	Bronwyn	VI: 1
	Death Chart, The	VII: 3
	Local Space Charts: Verifying Reagan's Time of Birth	V: 1
	Moon & Childbirth, The	IX: 3
	Rectification by Primary Directions in the Topocentric	I: 3
	Remember the Knitting Needle	IV: 1
Mull, Carol S.	The New York Stock Exchange Chart	X:2
Mullette, Julie	Deja Vu: Neptune's in Capricorn	II: 2

Author	Title	Vol: Issue
Mullette, Julie	Philosophical Implications for Astrology	X:3
Munkasey, Michael	Tense Persian Gulf & the MWA, The	VII: 3
Negus, Ken	Aquarian Music	VII: 1
	Evening	VIII: 1
	Five. The	VII: 3
	Seven Unrhymed Sonnets	VIII: 2
	Well of Wisdom, The	VII: 2
Nègre, Alain	In Search of Time	IX: 3
	Science & Astrology: Another Perspective	VIII: 2
Nicholls, Jack W. P.	Life Span Revolution Revisited, The	VIII: 1
	One Man's View	X:1
	Rectification Technique, A	VII: 1 & 4
	Search for the Unknown Birthtime, The	VII: 4
	Time to be Born, A	VII: 3
	Transits, Eclipses & the Birthtime of Queen Elizabeth II	VIII: 2
	Two Cases of Rectification	IX: 1
Noonan, George C.	Ancient Astrology: The Key to Modern Delineation	IX: 2
	Astrology applied to Military Operations Research	III: 2
	Astrology of the Fixed Stars & Comets, The	II: 3
O'Dhanial, Noah	Earth Mysteries	I: 2
	Frustration of Edward, The	III: 2
	Heads or Tails	I: 4
	Henge	I: 1
Parente, Michael	About Time	VII: 4
	Free Will ? Free Will !	VIII: 3
	Memory	VI: 2
	Suffering Doesn't Have to be Forever	VI: 3
Patterson, Andrew	Putting it Together by Taking it Apart	IX: 1
	Towards a Better Astrology	VII: 1
	Why is Astrology so Hard to Learn?	VI: 3
Payne, Beryl	Is the Sun a Conscious Being?	II: 2
Pelland, Camille	Are Astrological Characters Egyptian ?	I: 1
	Aesthetics	II: 1
	Fourth Lowell, The	III: 4
	How Odd the Yod	II: 4
Perry, Glenn	Hierarchical Model of the Psyche, An	IX: 3
Potter, Royal F.	Life Among the Spheres	II: 1
	In the Golden Spires of the Sun	II: 2
Poulin, Maurice	Stellar Astrology & the Nostrodamus Code	I: 2
	Hitler & Nazism in the light of Stellar Astrology	I: 4
	Nostrodamus & Stellar Astrology: the Near Future	III: 3
	Rising Sun-Pluto Paran, The	IV: 2
Powers, Valli	Using the Natal Chart in Horary & Electional Astrology	VI: 2
Price, L. P.	Biorhythms, the Moon, Mercury & Vulcan	III: 3
Relloz, Trebor	The Cipher of Life	X:1
Richter, Alan	110-day Cycles in the Stock Market	IV: 3
	Effect of Mercury-Neptune on Gold Prices	I: 2
Riddle, T. Stan	Moon opposite Pluto	VIII: 1
	Neptune & Uranus	X:1
	Pluto in Synastry	VIII: 2

Author	Title	Vol: Issue
Riddle, T. Stan	Retrogrades	X:4
Rodden, Lois M.	Lottery Winners	IX: 4
Ruperti, Alexander	Dane Rudhyar: a Seed-man for the New Era	III: 1
Saunders, Denis	Fatal Necessity in the Stars, A	X:3
	Some Little Used Aids for Interpretation	IX: 4
Schwartz, Jacob	First Moscow Astrology Conference, The	VI: 2
Scofield, Bruce	Mesoamerican Astrology. Part 1	III: 1
	Mesoamerican Astrology. Part 2	III: 2
	Mesoamerican Astrology. Part 3	III: 3
Sibly, Ebenezer	Considerations on the Nativity of John Collons	V: 2
Smith, Douglas W.	Arnold Schoenberg & the Emancipation of the Dissonance	IV: 2
	Fillets of Leviathan: on the Astrology of Capitalism	V: 1
	Last Puritan, The	IV: 1
	Mark Twain	IX: 2
	Uranus-Neptune Conjunction in the Affairs of Nations	VIII: 2
Stein, Zane	When Chiron Returns	II: 2
Sugerman, Rosalind	4th June 1993	IX: 2
	Saturn-Pluto Blues	IX: 1
Sutherland, Nick	Dates of Events in the Life of President Bill Clinton	VIII: 2
	Dates of Events in the Life of President Richard Milhous Nixon	IX: 3
	Investigating Group Symmetry with the 90° Dial	X:4
	O. J. Simpson: Important Dates in his Life	IX: 4
	Ronald Reagan's Real Radix ?	IX: 4
Townley, John	John Townley: His Chart	II: 1
Tyl, Noel	The 2nd Portion of Platinum, the Complement to Theory	X:1
Wallis, John S.	USA's pre-solar Eclipse, The	I: 4
Weaver, Helen	Charles Jayne: Tribute	III: 2
Weidner, Sandra	Sylvia Plath & Suicide	V: 2
Weil, Eric J.	True Horoscope of Georges Bracque, The	X:3
Weisbrot, G.	Nine Modern Parts	III: 4
Willner, John	Call for a Standard	VIII: 1
	Northridge Earthquake	IX: 2
	On the Importance of Declinations	VIII: 2
Wintle, Prier	Child of the Twelfth, A	IX: 3
	God of the Underworld in His Own Sign, The	IV: 2
	Greater Malefic, The	V: 3
	Hephaestus	VIII: 3
	Impossible Horoscope for Carl Jung, An	IX: 2
	Lesser Malefic, The	V: 1
	My Astrological Twin	VIII: 4
	Neptune	X:4
	1989 San Francisco Earthquake, The	IX: 1
	Quest for the True Horoscope of President Reagan	X:3
	That Trans-Neptunian Planet	X:2
	Uranus in Sagittarius	III: 4
Wright, Paul	Two Adventurers	VI: 1
Zoller, Robert	Astrology in America prior to 1870	IX: 3
	Bonatti's Teaching on Primary Directions	VIII: 4
	Guido Bonatti on the Use of the Triplicity Rulers	IX: 2
	Medieval & Renaissance Astrology & Medicine	VIII: 1

The deaths occurred between the October 1995 eclipses of two astrologers whose writings attracted many to astrology.

Linda Goodman died on October 21st, 1995. She was born Mary Alice Kemery in Morgantown, West Virginia on April 19th in a year she would never disclose, according to the media — a chart set for 13:30 EST on April 9 (*sic*), 1925 at Parkersburg, WV; 39N16, 81W34, has been published by Zip Dobyns; reportedly from her two sons via Rick Levine. She was a five-foot-or-so pushy dynamo — very T. A one-time newspaper reporter and a sometime radio writer, she picked up an interest in astrology from grocery store booklets. Her down-to-earth insights into character traits helped make her 1968 *Sun Signs* the first astrology book to be on *The New York Times* best-seller list. With *Love Signs* (1978) and *Star Signs* (1988), her books sold more than 30-million copies in 15 languages and continue to sell some 200,000 copies a year. Her life disintegrated in 1973 after her daughter's suicide.

Patric Walker was born on September 25th, 1931 in Hackensack, New Jersey. He died in Rhodes at 11:45 p.m. on October 8th, 1995. He didn't know his birthtime, but 9:30 a.m. has been suggested.

Patric was certainly Britain's most famous Sun-Sign astrologer — his columns appearing in the *Daily Mail*, *Mail on Sunday*, *Radio Times*, *Evening Standard*, *Nova*, *Harpers & Queen* under the pseudonym 'Celeste'. He also had columns in leading U.S. magazines, was syndicated world-wide, and had more than a billion readers. His cynical, urbane predictions were daily must-reads for many.

Although he was born in the U.S., Patric's parents were British and they returned to Britain when he was four. His mother, who was of Irish gypsy stock, died when he was seven.

Patric was introduced to astrology in 1961 by the American astrologer Hélène Hoskins, the previous Celeste of *Harpers & Queen*. He studied with her for the next six years, and took over from her as Celeste in 1974.

During the early 1970s he entertained on a grand scale at his house in London and indulged his passion for expensive clothes and unusual jewelry.

In the late 1970s, however, he began to suffer from stress. At that time he experienced a middle-age panic: "It's extremely hard to be perceived as someone who is always right," he explained. "I was expected to be infallible and it made me start drinking." He then moved to Rhodes but continued to write his columns and retained an office in Drury Lane in central London. He gave up alcohol in 1986. In 1990 he suffered a heart attack and underwent bypass surgery. Patric fell ill this summer with salmonella poisoning.

Who ?

- ◇ **Shirley Coover** lives in Dewey, Arizona. She took her first astrology class in 1962 and has since studied with Dan Ryan, Ivy Jacobson and Bobby Bratcher Hill. Shirley is presently Secretary for the Cosmobiological Research Foundation and teaches their correspondence course.
- ◇ **Larry Ely** runs a rectification service for astrologers, their clients and for students. He lives in Amherst, Mass. and is currently working on a book on the location of sidereal T, which he considers to be one of the primary unsolved problems of astrology.
- ◇ **Ken Gillman** is the editor of *Considerations*.
- ◇ **Cheng-yi Huang** is a licensed geologist employed by the State of California, who lives in Long Beach and devotes his leisure time to the study of astrology. His first book, *Astrology with Personal Computer* was recently published (in Chinese) in Taiwan.
- ◇ **Maurice McCann** lives in London and is a regular contributor on matters Horary to various journals. Maurice was one of the contributors to *Astrology Looks at History*, published by Llewellyn, 1995.
- ◇ **Jack Nicholls** D.Sc. retired as the head of a government scientific department in Melbourne, Australia twelve years ago. Nowadays, he researches astrological methods.
- ◇ **T. Stan Riddle**, a professional consulting astrologer in Cleveland, Ohio, is a well-known lecturer, author of several books on astrology and metaphysics, and the publisher of a local newsletter.
- ◇ **Isaac Starkman** lives in Tel Aviv. Over the past year he has been working on an automatic rectification program, POLARIS, which is expected to be ready early in 1996. Isaac is the joint author, with Alexander Marr, of the recently published *Astrologer, Kings, Politicians and Others*.
- ◇ **Nick Sutherland** is now retired from the airforce and living in San Antonio, Texas. He is currently investigating the LSRev and rectification methods.
- ◇ **Prier Wintle** is a consulting astrologer with many years experience, whose writings frequently appear in the leading astrological journals. Prier has worked in England, New Zealand and South Africa. He now lives in Cape Town.

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Some of the brightest people in astrology have written in *Considerations*. Our back issues are a permanent source of ideas to reread and reflect on. If your collection is incomplete, this is an opportunity. There are four issues in each of Volumes I, II, III, VII, VIII and IX; three issues in each of Volumes IV, V and VI. Back issues from Volumes I-VIII are \$4.00 each (\$5.00 outside the U.S.). Issues from Volumes IX and X are \$7.50 each. Writers in the past issues are listed below.

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